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VOL. CXXXIV

JANUARY 25, 1941

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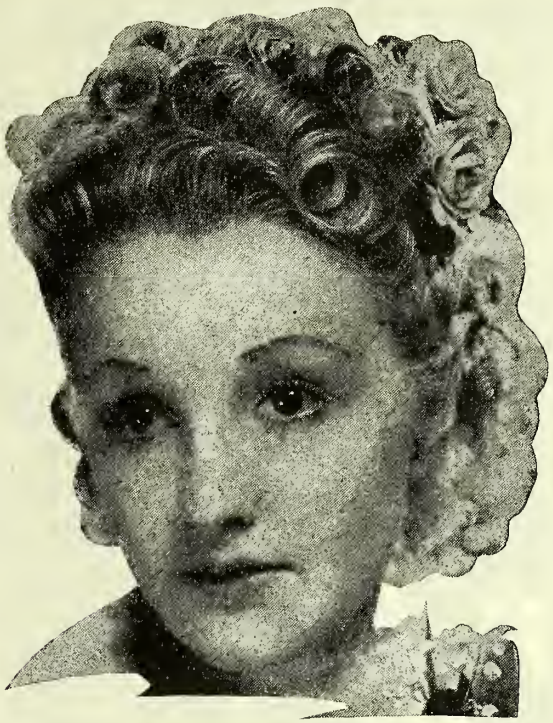

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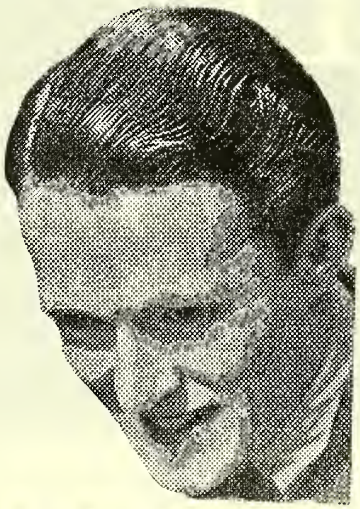

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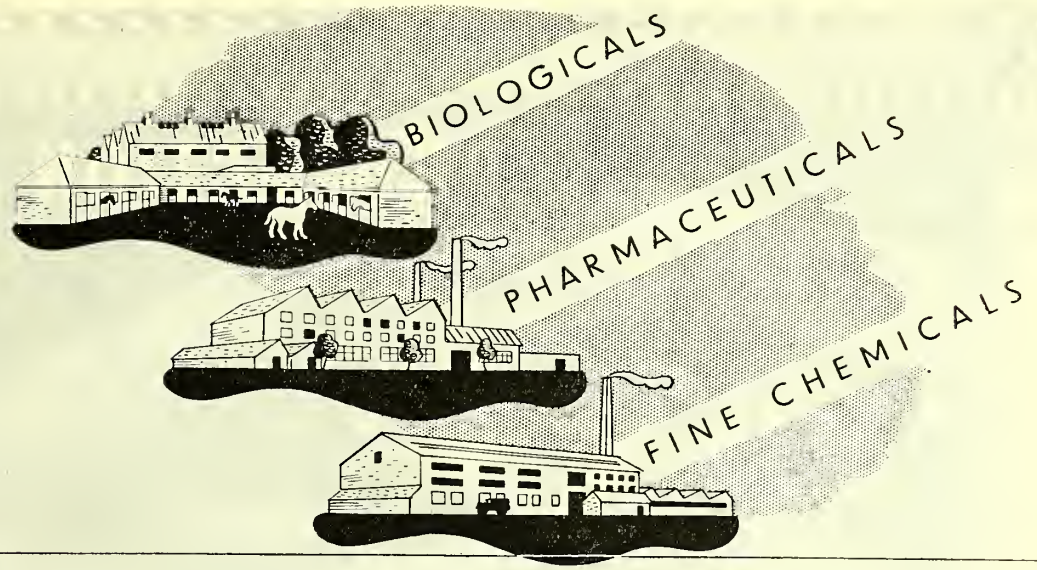

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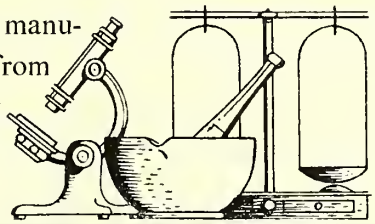

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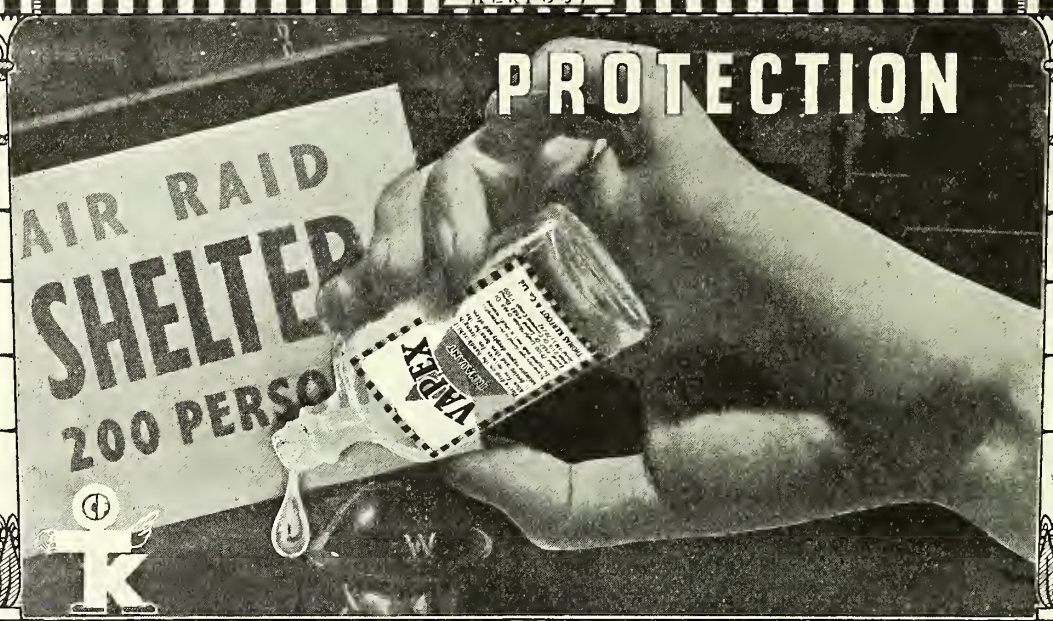

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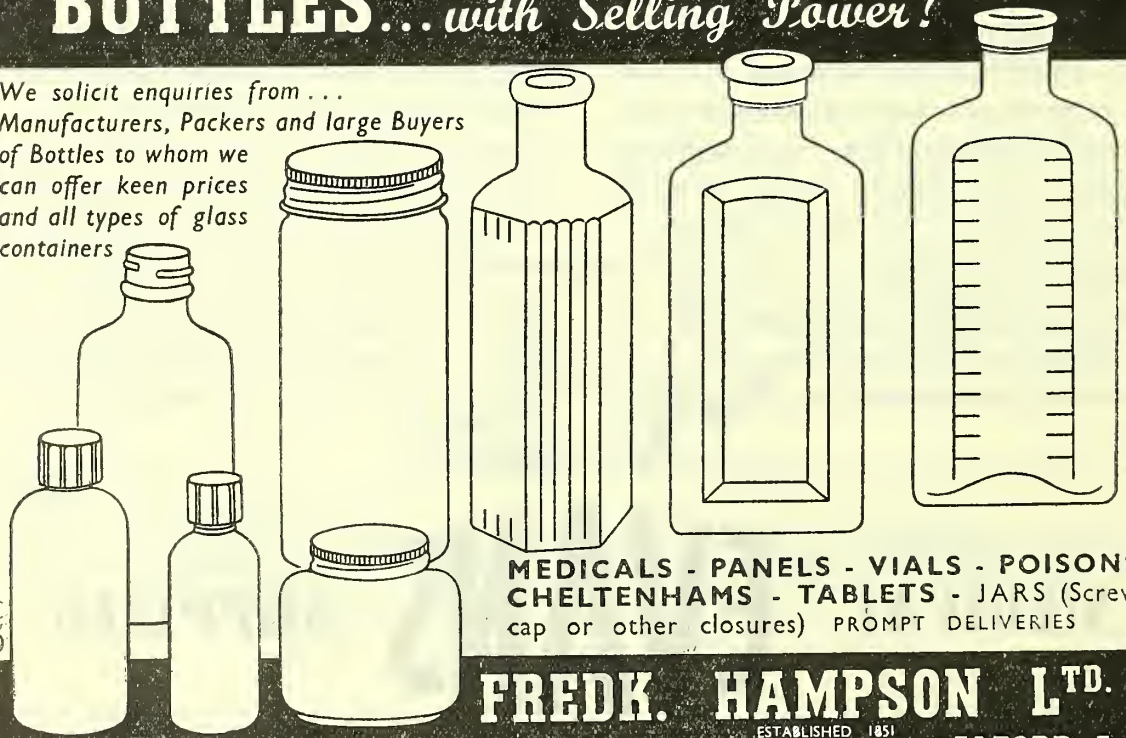

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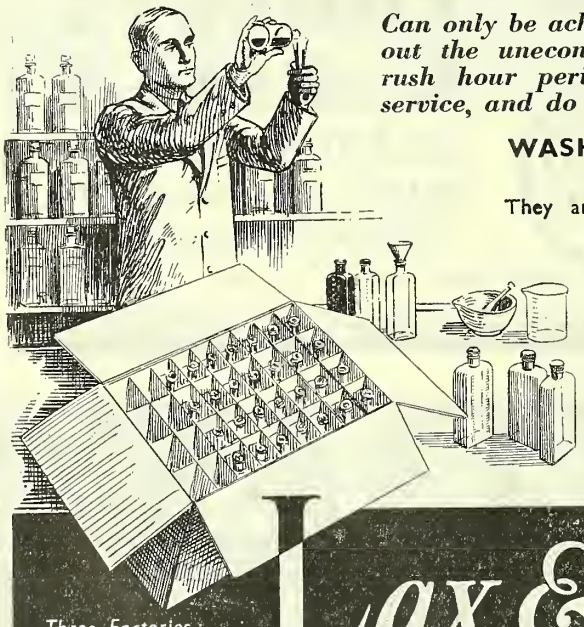

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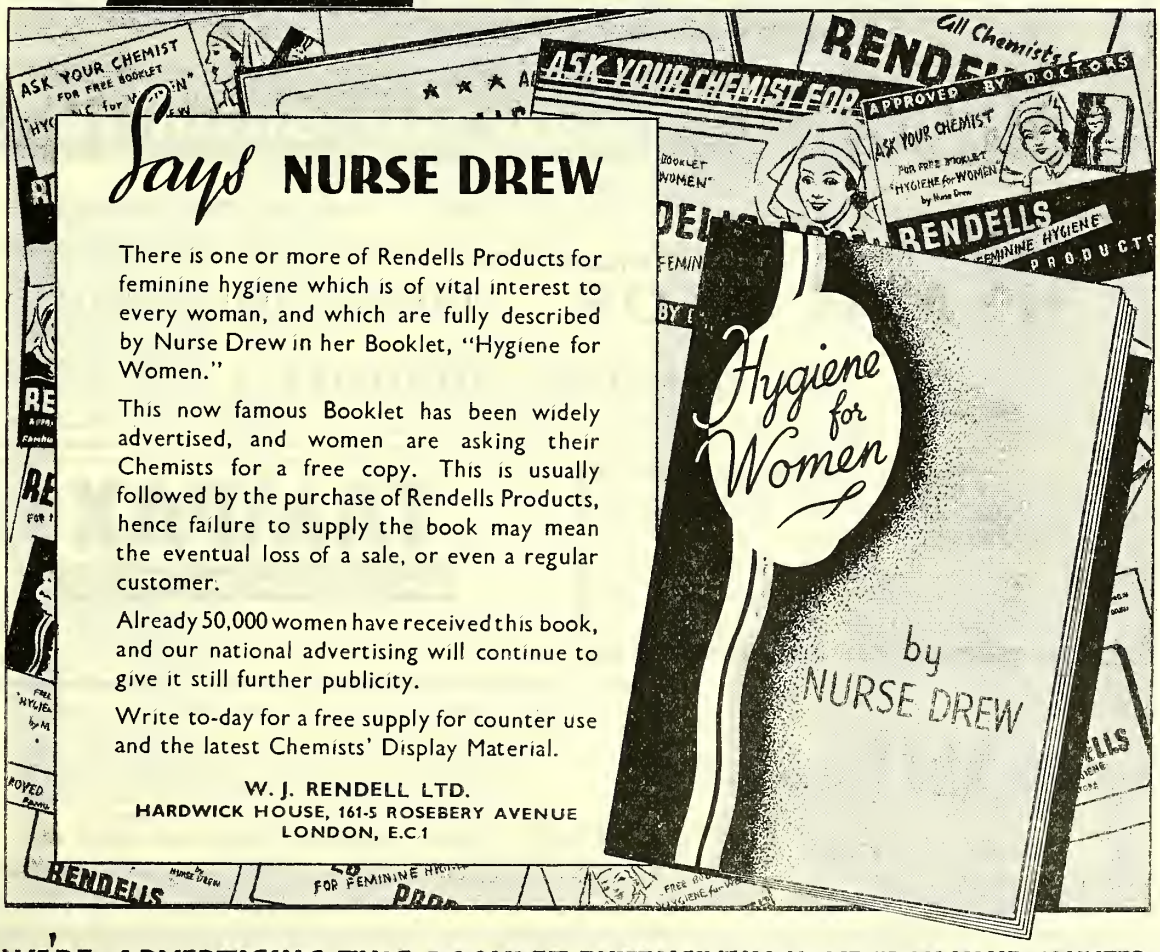
IS A POTENTIAL CUSTOMER FOR

RENDELLS PRODUCTS

FOR FEMININE HYGIENE



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This now famous Booklet has been widely advertised, and women are asking their Chemists for a free copy. This is usually followed by the purchase of Rendells Products, hence failure to supply the book may mean the eventual loss of a sale, or even a regular customer.

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The Effective Treatment for

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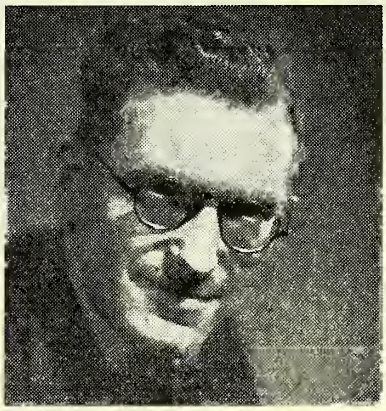

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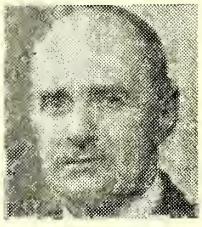

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THE NEW VOLATILE VASOCONSTRICTOR

(containing B-phenylisopropylamine)

In the
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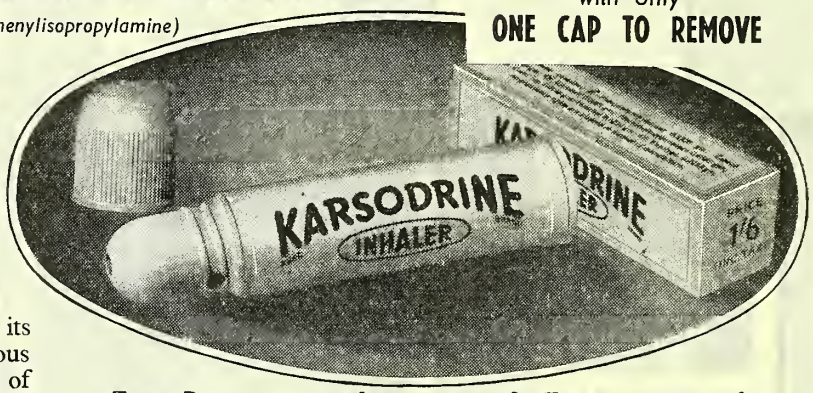
with only
ONE CAP TO REMOVE

SELLING AT THE REASONABLE PRICE OF
1/6D
(INCLUDING TAX)



EVERY danger produces its remedy. To combat the serious danger of widespread epidemics of nasal infection comes KARSODRINE —the **volatile** vasoconstrictor in the new pocket inhaler with only one cap to remove.

A modern scientific "talisman" which can easily be carried by anyone.

Used at the onset, Karsodrine will frequently abort nasal infection in a matter of hours, whilst in advanced stages of Head Colds, Catarrh, Sinusitis and Nasal Influenza, the symptomatic relief obtained is most marked.

For Protection from—and Treatment of NASAL INFECTION, COLDS, CATARRH, 'FLU, etc.

Considered Medical Opinions

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I am happy to relate that your Karsodrine Inhaler is quite the most efficient inhaler I have ever tried, and being a victim of chronic rhinitis I can speak with conviction. A most reliable and thoroughly efficient preparation. Quick relief and the single nozzle most commendable.

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I must thank you very much indeed for the Karsodrine Inhalers which I have used personally and distributed to some of my patients. I have found the product very useful in all congestive conditions of the nasal mucosa and sinuses and it is notably long-lasting.

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I have myself suffered for some time from an antrum infection and have found greater relief from the use of your Karsodrine Inhaler than anything else I have tried and it seems possible I may be cured in time. I have also had very good reports from patients to whom I have handed Karsodrine Inhalers.

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I am able to tell you that the preparation (Karsodrine Inhaler) appears to equal in potency any similar ones I have used and in the packing you employ undoubtedly retains its effectiveness for a considerably longer period.

℞ ***Each Karsodrine Inhaler contains:***

B-phenylisopropylomine 0.330 *gm.: Cineol* 0.093 *gm.: Ol. Citronell* 0.026 *gm.: Methyl-o-oxybenzoate* 0.023 *gm.: Eucalypt* 0.089 *gm.: Ol. Cedri Lig.* 0.005 *gm.: Menthol* 0.049 *gm.*

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RETAIL PRICES (inc. Tax) 1/1½, 2/-, 3/1, 5/1
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YEAST-PAC BEAUTY SOAP

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3d.	SIZE NOW BECOMES	4d.
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6d.	SIZE NOW BECOMES	7½d.
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Regd. Trade Mark

DONS ITS BATTLE DRESS

Certain materials used in making our famous 'Streamline Case' are now wanted for other purposes. So, until further notice, we are reverting to its predecessor — the Transparent Envelope—for Halex *bristle* brushes. These toothbrushes will in future be sold in this familiar hygienically sealed pack. The Halex *Nylon* brushes will continue to be sold in the Streamline Case as long as supplies of materials permit.

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(All Prices Plus Purchase Tax)

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The position of the Mercury column is at once perfectly plain. Red markings above 99·4.

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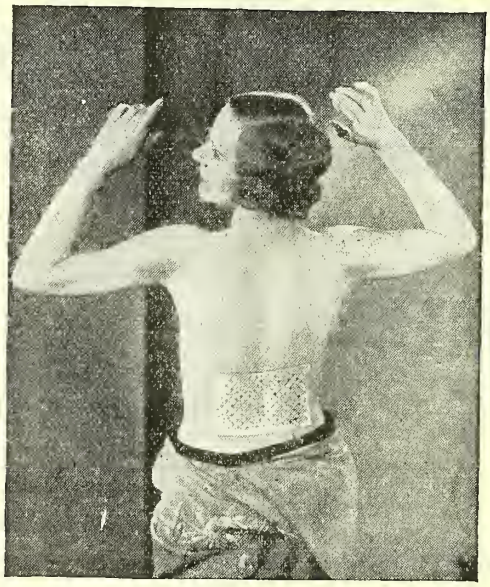

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POROUS PLAISTERS. ELASTIC PLAISTER BANDAGES

ANTISEPTIC PLAISTER DRESSINGS, "CROCUS" CORN COMFORT, Etc.

THIS HOT WATER BOTTLE IS *ALWAYS* WARM

THIS IS WHAT IT DOES!

★ Ensures constant warmth for Invalids.
★ Keeps beds always aired.
★ Avoids successive fillings of hot water.
★ Can even be left on for weeks with perfect safety.
★ Saves its own cost over and over again.

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BRITISH THROUGHOUT

IN SILK AND IVORY FINISH, LOOSE ROLLED

16/6 per gross net. Minimum quantities 5 gross lots.

GENERAL LATEX LIMITED

802 Oxford Avenue, Trading Estate, SLOUGH

Telephone 23221

SEROCALCIN

For better results in the prevention and treatment of colds. Attractive show material supplied on request.

Write for literature.

Retail prices—
20's 3/4½; 60's 8/5½;
100's 11/10; 250's 25/4
(inclusive of purchase tax).

COLDS

HARWOODS LABORATORIES LTD., WATFORD

BOX'S PILLS BRING VICTORY OVER INDIGESTION, AND PROFIT TO YOU

A writer has said that to avoid Indigestion in these troubled times one has to be young or tough, or both . . . but there is another way of doing so and many of your customers have practised it for 50 years

BOX'S INDIGESTION PILLS

BOX'S PILLS have always sold well, and are now in BRISKER DEMAND THAN EVER BEFORE!

P.A.T.A. List. Retail Prices
1/5, 3/4½, 5/7½, 13/6 and 24/9 INCLUDING PURCHASE TAX
W. H. BOX, 161 KING STREET, PLYMOUTH

ROBINSON'S

"PATENT" BARLEY

ALTERATION IN PRICE

Further substantial rises in production costs make it necessary to revise quotations for this product as from Monday, January 20th, 1941.

The new consumer prices will be:

1-lb. size	**1/6**	**per tin**
½-lb. ,,	**9½d.** ,,	,,
¼-lb. ,,	**5d.** ,,	,,

●

ROBINSON'S

"PATENT" GROATS

There are no alterations in our quotations for "Patent" Groats, and our recommended consumer prices remain at:—

1-lb. size	**1/4½**	**per tin**
½-lb. ,,	**8½d.** ,,	,,
¼-lb. ,,	**4½d.** ,,	,,

●

KEEN, ROBINSON & CO. LTD., NORWICH

AN OPPORTUNITY FOR MANUFACTURERS WHOSE WORKS ARE NOT IN FULL PRODUCTION OWING TO LIMITATION OF SUPPLIES

WANTED

PORTION OF FACTORY PREMISES

The Scholl Mfg. Co. Ltd. wish to rent part of manufacturers' factory premises or whole building for the duration of the war. Floor space from 10,000 to 30,000 feet. Locations: Home Counties, London Suburbs, Midlands, and West of England.

Please communicate with THE SECRETARY,
THE SCHOLL MFG. CO. LTD.
182-204 ST. JOHN STREET, LONDON, E.C.1

Dr Scholl's FOOT COMFORT SERVICE

ISAAC WEBSTER & SONS, LTD.
ABBEY WORKS, KIRKSTALL, LEEDS, 5
Telephone: 51580 Headingley. Telegrams: Isaac Webster, Kirkstall.

NOVUTOX

REGISTERED

THE
IDEAL
SELF-STERILISING
LOCAL ANÆSTHETIC

DOES NOT CONTAIN COCAINE * NOT SUBJECT TO D.D.A.

Three points of paramount importance.

1. SELF-STERILISING.

Novutox is a self-sterilising solution of ethocaine hydrochloride which will remain sterile even though exposed to the atmosphere for weeks.

2. ALWAYS READY FOR USE.

Owing to the unique self-sterilising properties of the preparation Novutox is always ready for immediate use without further process of sterilisation.

3. **IDEAL STOCKING PROPERTIES.**

The remarkable stocking properties of Novutox are invaluable under war conditions and pharmacists are recommended to hold adequate stocks to ensure their ability to meet emergency requirements of their professional clients.

Available in

BOTTLES: 2-oz.: 20-oz.: ½%, 1%, 2%, 3% SOLUTIONS.
AMPOULES: 2 c.c. Boxes of 12 and 100: 1%, 2% SOLUTIONS.
50 c.c. ½% & 1% SOLUTIONS.
CARTRIDGES: (Standard size) BOXES of 20 & 100: 2% & 3% SOLUTIONS.

PHARMACEUTICAL MANUFACTURING CO., LTD., THE LABORATORIES, PITTVILLE CIRCUS ROAD, CHELTENHAM, GLOS.

"a bird in the hand is worth two in the bush"

FROM "DON QUIXOTE," MIGUEL DE CERVANTES, 1547-1616

PLACE YOUR MAXIMUM ORDER NOW

Remember that "SevenSeaS" is a rich protective food of national importance and is being heavily advertised.

"SevenSeaS" will keep almost indefinitely in any cool, dark cupboard, and, provided it is so stored, will not deteriorate or lose its vitamin values.

ISSUED BY BRITISH COD LIVER OIL PRODUCERS (HULL LTD. ST ANDREW'S DOCK, HULL

LOOK INTO THIS—

Look into this tin of Benger's Food. Break the seal, lift off the lid, and inside you will find a leaflet. We ask you to look into this. It contains news for you and your customers about the quicker making of Benger's Food.

It tells you that Benger's Food contains the enzymes of natural digestion, and that on mixing the Food with the milk these partially digest both Food and milk.

It tells you in detail about the new, quick, easy making of Benger's Food. "Take half a pint of fresh milk," it says, "and bring to the boil. Whilst the milk is heating take a level tablespoonful of Benger's Food and mix to a smooth cream in a basin with four tablespoonsful of cold water. Take the boiling milk, and immediately it begins to settle in the pan pour slowly (taking about thirty seconds) on the cold mixture, stirring all the time. When cool enough, the Food is ready to drink. Sugar to taste." *Tell your customers, in fact, that Benger's only takes as long to make as half a pint of milk takes to boil. And ask them to try it for themselves!*

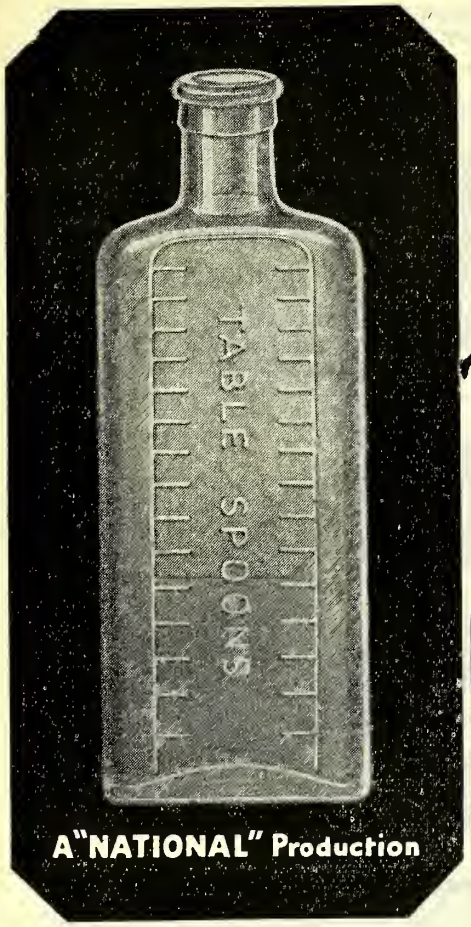
one

two

three — it's made!

BENGER'S FOOD LTD., HOLMES CHAPEL, CHESHIRE

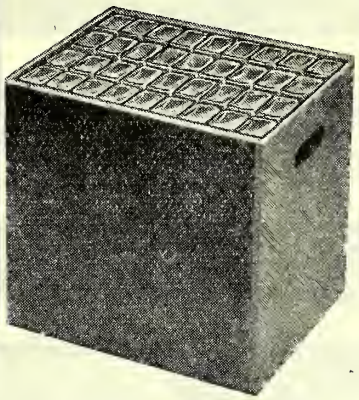
T.3a



"National" Dispensing Bottles

are Strong, Serviceable and Sure-sealing!

NEATLY PACKED IN 6 DOZEN NON-RETURNABLE CARTONS



★ CONVENIENT IN SIZE
★ EASY TO HANDLE
★ UNIFORM IN QUANTITY

ALSO . . . Cork mouth Bottles
WASHED & PAPERED
Screw mouth Bottles
WASHED & CAPPED

SCREW CAPS SUPPLIED in
WHITE-ENAMELLED TIN PLATE
WHITE-ENAMELLED ALUMINIUM
BLACK BAKELITE MOULDED

Vials

HAVE YOU GOOD STOCKS OF
"NATIONAL" VIALS?

Ranging in size ½ oz. up to 3 oz.
Plain or teaspoon graduations
Medium & tall types

MANUFACTURED IN BEST QUALITY WHITE FLINT, AND PACKED IN FREE NON-RETURNABLE CARTONS

May we advise Name and Address of nearest "NATIONAL" distributor?

NATIONAL GLASS WORKS (YORK) LTD.

WORKS: FISHERGATE, YORK.

105 HATTON GARDEN, LONDON, E.C.1

(WHOLESALE ONLY)

Millions of the Public

through seeing our advertisements in their evening papers every week

ARE PREVENTING WINTER ILLS and CHILLS

by eating

Simpkin's MEDICATED LOZENGES & VITA-GLUCOSE TABLETS

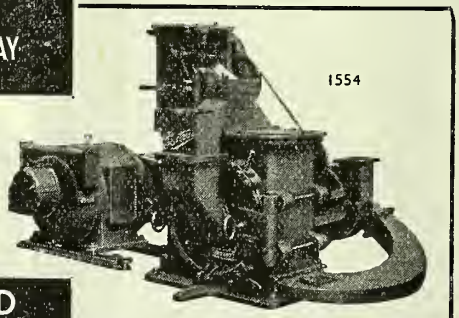
Are you ready to meet this growing demand?

A. L. SIMPKIN & CO. LTD
Manufacturing Chemists, SHEFFIELD, 6

THE SATISFACTORY WAY— THE Porteus LEEDS WAY

GRINDERS

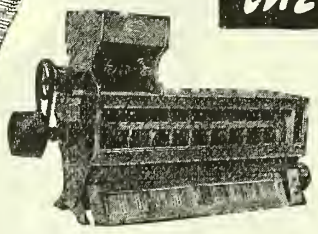
The best way to ensure satisfaction in Grinding is to call in Porteus. Not only do they know exactly what is required but they can and do invariably advise on the very best type for the job in hand. Lengthy experience in design and construction is at your service—why not write now!



GEORGE PORTEUS & SONS (LEEDS) LIMITED
LEEDS BRIDGE WORKS *Provender Milling Specialists* LEEDS 10

® C1.

Dressed in the BEST!



The finest dressers make the finest powders, and GARDNER'S Patent "Quick-change" Fine Powder Dresser is the best of them all. "Quick-change" screens, easily cleaned, enable it to be used for a dozen different powders daily. Simple to work and cheap to run, there is a size to suit *your* job. Can also be run in combination with mixers and sprayers. Write for catalogue.

GARDNER
Patent 'Quick Change'
FINE POWDER DRESSER

WM. GARDNER & SONS (GLOUCESTER) LTD.
Bristol Road, Gloucester
Telephone: 2288 (3 lines). Telegrams: "Gardner, Gloucester"
LONDON: 19 Grays Inn Chambers, 20 High Holborn, W.C.1
Telephone: Chancery 7347

Continuous and Steadily Advertised Goods
FOR DESTROYING RATS AND MICE

DANYSZ VIRUS

Retail Price (Protected)		Net Wholesale Price
Virus for Rats and Mice, single tube, 2/–		15/– per doz.
3 tubes, 5/–		
Virus for Mice only single tube, 1/6		9/– „
3 tubes, 3/–		

Date-expired tubes returned to us postage paid will be exchanged free of charge.

Danysz Virus in Liquid Form

Retail Price	Wholesale Price
Bottles 6/– each	4/6 each
„ 4/6	3/9 „

HALLER'S EXTRACT OF SQUILL and DANZO RAT KILLER

Discount off Retail Prices 25% Monthly Account, or 33⅓% Cash with Order.

Retail		Monthly A/c	Cash with Order
½ gall. tins	10/–	7/6	6/8
1 „ „	18/–	13/6	12/–
5 „ „	80/–	60/–	53/4

DANZO BEETLE POWDER

For destroying Blackbeetles, Cockroaches, Crickets, &c.

Retail Prices (Protected)	Wholesale Prices
In cartons 9d each	6/9 per doz.
„ 1/6 „	13/6 „
„ 3/– „	27/– „

Danzo Beetle Powder will not deteriorate by keeping.

CARRIAGE PAID ON ALL ORDERS

To be obtained from

HALLER LABORATORIES, LTD.
325 Borough High Street, LONDON, S.E.1
Telegrams: "Virudana, Sedist, London." Telephone: Hop. 2717

CAROVIT Brand

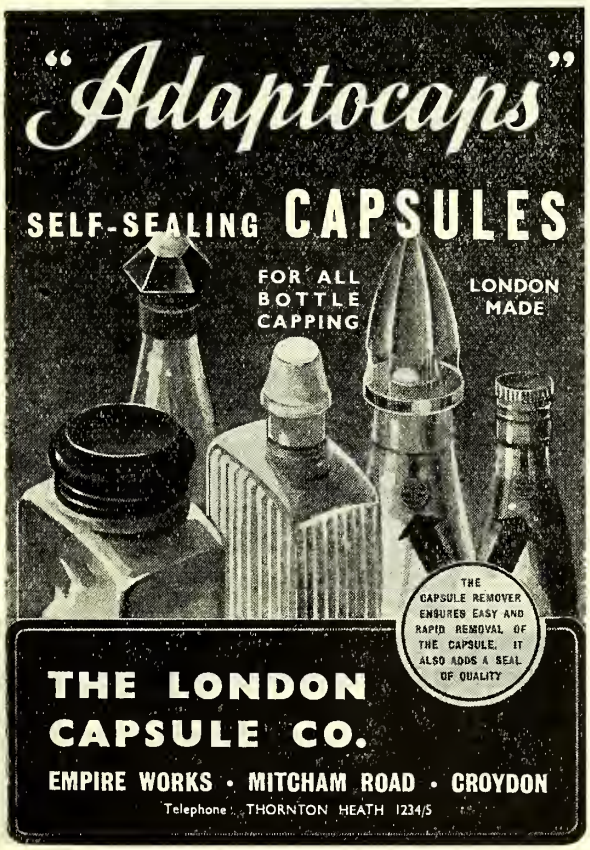
CHLOROPHYLL TABLETS

Chlorophyll, particularly in synergy with pro-vitamin A, is recognised as a valuable biological agent in conditions of

Anaemia - Heart Disease - Nervous Fatigue
High Blood Pressure - Malnutrition - Debility
Underdevelopment of Children - Vitamin A Deficiency

Packed in tins of 80, 250, and 1,000 tablets

CONTINENTAL LABORATORIES LTD.
Brunel Road, East Acton, London, W.3



HUNDREDS OF THOUSANDS of **LEGALITES** ARE SELLING EVERY WEEK—A NECESSITY TO ALL TORCH USERS TO KEEP WITHIN THE LIGHTING RESTRICTION ORDER

RETAILERS' SPECIAL OFFER

16/- cash with order brings you 24 LEGALITES and attractive window showcard

YOU SELL FOR 26/4

Retail price 1/- plus 10%, not subject to Purchase Tax.

YOUR REGULAR WHOLESALERS CAN SUPPLY, OR FROM THE MAKERS AND PATENTEES:—

L. G. HAWKINS & CO. LTD., 30-35 Drury Lane, London, W.C.2
Phone: Temple Bar 5811

MIDLAND BANK
LIMITED

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THE RIGHT HON. R. McKENNA

Deputy Chairmen:
S. CHRISTOPHERSON
LEWIS H. WALTERS

Chief General Manager:
HERBERT A. ASTBURY

STATEMENT OF ACCOUNTS

December 31, 1940

LIABILITIES	£
Capital paid up	15,158,621
Reserve Fund	12,410,609
Current, Deposit and other Accounts	578,663,617
Acceptances and Confirmed Credits	4,797,146
Engagements	9,351,644
ASSETS	
Coin, Notes and Balances with Bank of England	69,527,197
Balances with, and Cheques on other Banks	21,974,434
Money at Call and Short Notice ...	26,069,553
Bills Discounted (British Treasury Bills £48,048,384)	57,641,734
Treasury Deposit Receipts ...	67,500,000
Investments	156,686,506
Advances and other Accounts ...	188,083,067
Liabilities of Customers for Acceptances, etc.	14,148,790
Bank Premises	9,613,124
Shares in Yorkshire Penny Bank Ltd.	937,500
Shares in Affiliated Companies:	
Belfast Banking Co. Ltd. ...	
The Clydesdale Bank Ltd. ...	
North of Scotland Bank Ltd. ...	8,199,732
Midland Bank Executor and Trustee Co. Ltd.	

A 32-page illustrated book entitled
"THE SERVICE OF THE MIDLAND BANK"
may be obtained, on personal or written application, at any branch in England and Wales, or at the

Head Office:
POULTRY, LONDON, E.C.2

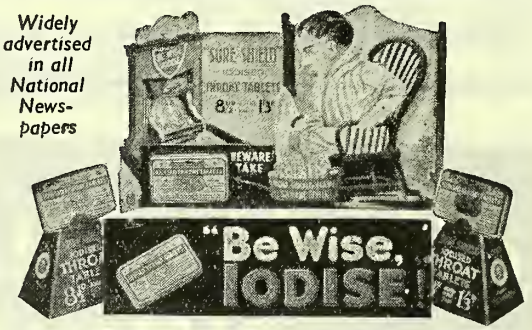
3 CERTAIN SELLERS!

"SURE-SHIELD" REGD.
FRUIT LAXATIVES

THE POPULAR LAXATIVE IN CONSTANT DEMAND

"SURE-SHIELD"
IODISED THROAT TABLETS

Widely advertised in all National Newspapers



FULL RANGE OF NEW DISPLAY MATERIAL

FRIAR'S BALSAM LOZENGES

A distinctive Winter Lozenge prepared with Aromatic Gums, Palatable, Demulcent and soothing

A WONDERFUL LOZENGE FOR REPEAT SALES

THE PACK & DESIGN MAKE AN OUTSTANDING WINDOW OR COUNTER DISPLAY

Full details and terms from :—

THOS. GUEST & Co. LTD.
MANUFACTURING CHEMISTS
CARRUTHERS ST., MANCHESTER 4
London—15-16 Jewry St., E.C. 3

This display on your counter

MEANS PROFIT FOR YOU... SATISFACTION FOR YOUR CUSTOMER

'SUCRETS' Lozenges promptly soothe irritated throats. They are antiseptic. Each batch is tested for germicidal activity. Displayed prominently on the counter, they are a "pick-up item" for every customer with throat irritation.

Dissolved slowly on the tongue, 'Sucrets' Lozenges produce a marked soothing effect on the mucous membrane of the mouth and throat . . . promptly allay that "scratchy" feeling.

'Sucrets' Lozenges are convenient to carry. They are packed 24 in a neat metal box, each Lozenge individually wrapped. They may be carried loose in the handbag or pocket, or kept at the bedside.

SEND FOR BONUS TERMS

Pharmaceuticals **SHARP & DOHME LTD.** Biologicals

HODDESDON HERTS

1941 May this year bring our Britain VICTORY

Speed on the good work of this winter by handling the most effective cough pastille and so help others

"MECCA" BETTER PASTILLES

"I sincerely believe these pastilles, which were made to suit my specific case, are the finest catarrh relievers"

PRICES

Including Purchase Tax

9/4 per doz. Retail **1/1½** per tin

IT IS WITH REGRET THAT WE HAVE TO RATION MOST OF OUR FRIENDS; BUT, OF COURSE, WE HAD NO OPTION IN THE MATTER. FURTHER, OWING TO DIFFICULTIES OF TRAVEL, AND TO THE DEMAND OF WAR SERVICES, SOME CONSIDERABLE TIME MAY ELAPSE BETWEEN REPRESENTATIVES' CALLS. WHERE SUCH OCCUR, WE ASK YOUR INDULGENCE. BUT WHETHER A TRAVELLER CALLS OR NOT, ALL GIBSONS' CUSTOMERS ARE ENTITLED TO THEIR RATIONED PROPORTIONS OF GIBSONS' PRODUCTS.

ROBERT GIBSON & SONS LIMITED

ERSKINE STREET, HULME, MANCHESTER

If the **Limitation of Supplies Order** and the **Purchase Tax** compel you to pack your "own-name" products you should consult these world-renowned Reference Books. They contain thousands of well-tested formulas and are just what you require.

PHARMACEUTICAL FORMULAS (P.F., Vol. I)

Price 15s. by post 15/9

The tenth edition of this, the most complete pharmaceutical formulary in the English language, is devoted to the official and semi-official preparations of practically every country in the world. This volume (published 1929) contains 1146 pages. Invaluable to the busy pharmacist. One of the most useful and handiest reference books in the trade.

PHARMACEUTICAL FORMULAS (P.F., Vol. II)

Price 15s. by post 15/9

Published 1934. Supplementary to Vol. I, and known as "The Chemist's Recipe Book." Contains formulas for adhesives, beverages, cleaning materials, culinary and household requisites, horticultural and agricultural preparations, inks, lozenges, perfumes, photographic preparations, polishes, soaps, toilet articles, varnishes, veterinary preparations, etc., including numerous descriptions of practical methods employed in their manufacture, and other information of use to pharmacists and manufacturers. Over 1000 pages.

These books are real profit makers. Order your copies NOW at the present "pre-war" prices.

You can order through your usual Wholesaler or direct from The Publisher

THE CHEMIST & DRUGGIST

THE PITMAN PRESS, BATH

HARVEY'S

Horse Remedies

P.A.T.A. Protected Prices

Supplies through all Wholesale Houses

HARVEY & CO. (DUBLIN), LTD., DUBLIN

MEDICAL PRINTING

OF ALL DESCRIPTIONS

ALF. HARRISON & SONS, LTD.

THE CHEMISTS' PRINTERS, BURLEY ROAD, LEEDS.4

BATTLE'S VERMIN KILLER

IN PACKETS 5d., 9d., 1/3, 2/6, 5/- P.A.T.A.

WHOLESALE AT 3/-, 5/6, 9/-, 18/-, 36/- per doz.

BATTLE'S LIQUID RAT EXTERMINATOR

IN BOTTLES 1/6, 2/9, 5/- P.A.T.A.

WHOLESALE AT 12/-, 22/-, 45/- per doz.

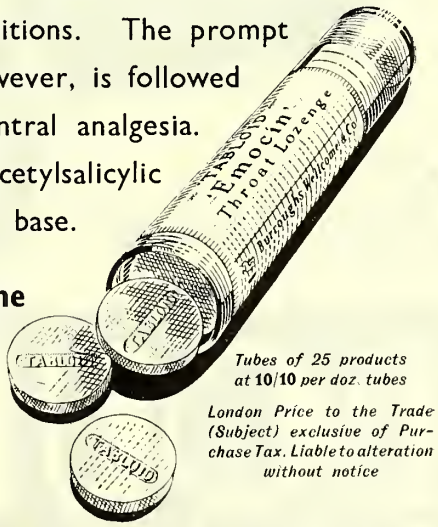
Order some today from your wholesaler

When Sore Throats are Prevalent

TRADE MARK 'TABLOID' BRAND 'EMOCIN' TRADE MARK

THROAT LOZENGE

Offers a new and satisfactory means of obtaining comfort and relief. Local application of acetylsalicylic acid to the throat is well known to have effect in irritative or inflammatory conditions. The prompt analgesic effect of 'TABLOID' 'EMOCIN,' however, is followed by more prolonged action resulting from central analgesia. Each lozenge contains 2 grains of 'Empirin' Acetylsalicylic Acid in a pleasantly flavoured demulcent base.



Stock and display 'TABLOID' 'EMOCIN' the throat lozenge with both rapid and lasting effect.

Tubes of 25 products at **10/10** *per doz. tubes*

London Price to the Trade (Subject) exclusive of Purchase Tax. Liable to alteration without notice

BURROUGHS WELLCOME & CO., LONDON

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Soothes nerves & promotes deep refreshing sleep

•

NEEDS NO SUGAR

Cadbury's

BOURN-VITA

THE IDEAL FOOD-DRINK

The CHEMIST AND DRUGGIST

For RETAILER — WHOLESALER — MANUFACTURER

Published Weekly at

28 ESSEX STREET, STRAND, LONDON, W.C.2

Telegrams: "Chemicus, Estrand, London" Telephone: Central 6565 (10 lines)

Emergency Address: THE PITMAN PRESS, LOWER BRISTOL ROAD, BATH Telephone: Bath 5491–92

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MANCHESTER - BIRMINGHAM - GLASGOW - SHEFFIELD - LEEDS - NEW YORK - AUSTRALIA NEW ZEALAND

NEWS OF THE WEEK

Maximum Prices for Syrup and Treacle.—The Ministry of Food nounces that an Order, the Syrup and Treacle (Maximum Prices) ler, 1941 (S.R. & O., 1941, No. 42), has been issued, dated January 13, ng maximum retail prices for syrup and treacle.

Imported Wines and Spirits.—The Board of Trade announces that arrangement with the Ministry of Food an open general licence been issued permitting the importation without further licence of ies and spirits delivered into the United Kingdom before March 20 vessels which left their port of loading before January 20. Until ther notice no licence will be issued for any such goods shipped er January 20.

Controllers Appointed.—Mr. F. W. Bain has been appointed by Minister of Supply the chairman of the Chemical Control Board, ich will deal with the control and development of supplies of the micals falling within the scope of the Raw Materials Department of Ministry. The Minister has also appointed Mr. T. F. A. Board troller of molasses and industrial alcohol, and Mr. L. P. B. Merriam troller of plastics.

Purchase Tax.—The following decisions regarding the liability of tain articles are published as supplementary to those already given Notice No. 78. *Class* 19.—Tinctures of a kind recognised by the mmissioners of Customs and Excise as being used for medicinal pur- es and thus eligible for repayment of spirit duty in respect of the rits used in their preparation are regarded as chargeable under class 19 all circumstances. Tinctures of a kind not so recognised and thus eligible for repayment of spirit duty are chargeable under class 19 ut up for medicinal or veterinary use, but not otherwise.

Bank-note Replacement.—Bank of England notes damaged by fire air raids are replaced by the Post Office, according to a statement ently published, if more than half the note, and the whole of the tence "I promise to pay the Bearer on Demand the sum of One und (or Ten Shillings)" remain. At least one-third of the chief hier's signature at the foot of the note must be legible. When these ditions are not fulfilled the notes are passed to the Bank of England a decision. If postal orders are damaged by enemy action, written plication for their replacement should be made to the Money Order partment, Holloway, London, N.

Wood-wool Control.—Control over the deliveries of wood-wool by nufacturers and merchants will be introduced as from February 1. rms desiring to purchase wood-wool after that date must produce a tified application form in support of their order. Forms of application y be obtained from manufacturers and merchants or from the dustrial Supplies Department, Board of Trade, Millbank, London, V.1. Applications for supplies should be made only where it is possible to use salvaged wood-wool, fumigated hay or straw, bracken, od chippings, sawdust or other substitutes. Small consumers whose al requirements of wood-wool do not exceed 6 cwt. in any one period three months need not apply for a certificate. Manufacturers and rchants have been authorised to deliver such small quantities in normal way.

Caustic Potash and Carbonate of Potash Order.—Under the Control Caustic Potash and Carbonate of Potash (No. 2) Order, 1941, which ne into operation on January 18, purchases for consumption of caustic tash and carbonate of potash made by any one person without ence are restricted to lots not exceeding in the aggregate 5 cwt. per nth, except in the case of liquid caustic potash where the correspond- amount is 13 cwt. per month of material not exceeding 55 per cent. potassium hydroxide. It is probable that in future caustic potash will ly normally be available in liquid form. Applications for licences to rchase quantities in excess of those mentioned above should be made to the Secretary, Raw Materials Department, Ministry of Supply, The Castle, Warwick. The envelope should be marked "Caustic Potash" or "Carbonate of Potash" according to the material required. Copies of the Order may be obtained from H.M. Stationery Office, York House, Kingsway, London, W.C.2, or through any bookseller, price 1d.

West Middlesex Chemists' Association.—A meeting of the Association was held at the Oak Room, Palladium Cinema, Ealing, at 3 p.m. on Wednesday, January 22. The meeting included a discussion on the purchase tax, and other problems of the retail pharmacist.

Dalton's Apparatus Lost.—Scientific apparatus used by Dalton, propounder of the atomic theory of chemical action, are among treasures believed to have been destroyed in a recent raid in Manchester, when the home of the Literary and Philosophical Society was wrecked.

Liverpool Drug Statistics.—The annual report of the Liverpool Medical Officer of Health gives the number of names on the register of poisons (listed sellers) as 482. Under the Food and Drugs Act ninety-eight samples of drugs were examined during the year, and there was one case of adulteration or irregularity. This concerned carbolic cream, which contained 10 per cent. phenols. The vendor was fined £2.

Disinfectant Mistaken for Cough Mixture.—At an inquest at Chester, recently, on Miriam Hopkins, a sixteen-months' old baby, the mother said she had cough mixture in the house. She went to the cupboard to get the cough mixture, as she thought, and gave it to the baby with a teaspoon. The baby cried and then she realised she had given her a disinfectant. Dr. W. H. Grace, pathologist at Chester Royal Infirmary, said bottles containing that particular brand of disinfectant were of a standard shape, and all now had a screw top. A verdict of "accidental death" was recorded.

Chemical Firm's Savings Effort.—The workpeople and staff of William Blythe & Co., Holland Bank Chemical Works, Church, Lancs, recently purchased over 800 Savings Certificates in a fortnight, making a total of over 3,500 since last July. The directors presented ten certificates in a draw, in which each workman was entitled to hold one ticket for every certificate bought. Mr. W. Collison (managing director) offered a personal prize of seven certificates if the total of 3,500 was reached by December 20. When this object was achieved a congratulatory telegram was received from the Divisional Commissioner for National Savings. There are 318 members in the Savings Group, comprising 90 per cent. of the workpeople and staff. The result represents average savings of £10 per member.

Compulsory Fire-fighting.—Power has been taken by the Home Secretary and Minister of Home Security (Mr. Herbert Morrison) in three new Defence Regulations to impose compulsory part-time service in all branches of the civil defence force for men and women between the ages of sixteen and sixty. At present this power will be used only in connexion with fire prevention, and Orders made under the new regulations will for the time being apply to men only. Women are to be encouraged to volunteer. The amount of compulsory service required will not exceed forty-eight hours per month, and the compulsory order will apply in areas where the risk of fire raids is sufficiently great to require it (as determined by the Regional Commissioners). Under the scheme for industrial and commercial premises occupiers of factory and office buildings, in areas to which the Order applies, will be required to ensure that enough people are available for fire prevention, each with his allotted task. The number required will be indicated in a series of rules to be issued by the responsible authorities. There will be a general obligation upon men of all grades, including the management, to take their turn of duty outside their normal working hours, and they will not be entitled to remuneration. If arrangements, either on a voluntary or compulsory basis, are not made by the occupier,

the appropriate authority is empowered to make them, charging the occupier with any expenses involved. Compulsory service at one's place of work takes precedence over compulsory service at home. Men or women already doing forty-eight hours' civil-defence service monthly are not liable to be called upon for duty at their place of work. The local authority can require occupiers of small factories, shops, etc, to combine if their numbers are too small for independent organisation.

General Discussion at Leeds.—Leeds Branch of the Pharmaceutical Society was to have heard, on January 15, an address by Mr. H. N. Linstead (secretary, Pharmaceutical Society) on "Current Pharmaceutical Problems," but the chairman (Mr. T. Shooter) had to announce that Mr. Linstead was unable to be present owing to an important consultation in London; that Mr. F. W. Adams (assistant secretary) who was to have deputised, could himself not get away from London; and that Mr. F. C. Wilson, Bradford (a member of Council), who had been suggested as substitute, could not be contacted. There was therefore no visiting speaker, and the meeting proceeded to deal with current problems of its own choosing. The SECRETARY (Mr. G. C. Crummack) reported that, after prolonged negotiations with the local Medical Officer's department, general understanding had been reached as to the nature of the voluntary pharmaceutical services expected at A.R.P. first-aid posts. Several district posts had already been adequately catered for, but further volunteers were wanted at others. A spirited debate followed on whether chemists should give their trained professional service, even in civil defence, for nothing, or whether they should receive professional pay for professional work, as did the doctors. MR. CHALLINOR, Castleford, felt that, whilst chemists were asked to give voluntary service in their own sphere of work and were not unwilling to do so, far too many other people received pay for civil defence efforts, and he moved that a protest against this should be sent from the Branch to the daily Press of the district. Though some members supported, others felt the proposal to be undignified. MR. PAUL DOBSON moved, as an alternative, that the Branch should ask the Pharmaceutical Council to press for national recognition that payment should be made for pharmacy services at first-aid posts. The motion was adopted. Mr. Dobson further contended that it was important that the Council should declare a definite policy on a possible change in age reservation, stating how many chemists were likely to be affected, how many to be absorbed into recognised pharmacy service in the Forces, and what provision was being made for maintenance of an adequate civilian pharmacy service. The meeting accepted a resolution on these lines, to be sent to the secretary of the Society. The meeting agreed with Mr. Dobson that the application of purchase tax to drugs and medicines was chaotic and decided to ask the Pharmaceutical Council to press the Board of Customs and Excise to exempt from purchase tax (1) all simple drugs and single chemical compounds that are the subjects of monographs or sub-monographs in the B.P. or B.P.C.; and (2) all drugs and medicines supplied in the manner described in paragraphs (*a*) and (*b*) of Section 19 of the Pharmaceutical and Poisons Act, 1933. If medicines had to be taxed at all (and the meeting felt this to be wrong) the situation should be made fair and logical. MR. JACKSON moved a resolution calling on the secretary to arrange adequate representation for employee pharmacists—through the Association of Pharmacy Employees—on all Committees dealing with fundamental policy. Several speakers pointed out that employee pharmacists had already the same voting power as master pharmacists, and others regretted attempts to bring about division between master and employee chemists. The resolution, however, was carried without opposition.

IRELAND

Epidemic.—There has been an outbreak of influenza in Cork and Limerick, and chemists in these cities have been kept very busy since Christmas.

Ladies' Pharmacy Social Committee.—At a meeting of the Committee in Belfast on January 9, 1941, Mrs. Martin in the chair, it was decided to hold a dance in aid of the Chemists' Benevolent Fund and war charities in the Balmoral Golf Club House on Friday, February 21. Tickets may be obtained from members of the committee.

First-aid Classes in Dublin.—First-aid classes for chemists, their assistants and apprentices, one on Tuesday nights and one on Thursday nights, under the auspices of the Irish Red Cross Society, are to be held in the premises of the Pharmaceutical Society of Ireland, 67 Lower Mount Street, Dublin. The Tuesday class will commence on February 4, and the Thursday class on February 6. Classes are free, but those wishing to attend must first become members of the Irish Red Cross Society (annual subscription, 5s.). Application should be made to the Registrar, from whom all particulars may be obtained.

Londonderry Chemists' Dance.—Attendance at the seventh annual dance of the Londonderry Chemists' Association, held in the Guildhall, Londonderry, on January 17, was as large as in previous years, and included many members of the Army, Navy and Air Force. The proceeds are to be given to the Londonderry Sailors' Rest and the local St. John Ambulance Brigade Division. The success attained was largely due to the efforts of the organising committee, which consisted of Mrs. H. E. Young (chairman), Messrs. E. D. Barr (secretary) and J. Buchanan (treasurer); the Mesdames E. D. Barr, H. Sweeny and J. Buchanan; and Messrs. H. M. Kelly, D. Chambers, James Glendinning (president, Northern Ireland Pharmaceutical Society), C. Steenson, W. Canning and C. Cunningham. The M.C.'s were Messrs. Barr, Canning, Buchanan, D. McCafferty, Chambers and Steenson. Members of the Londonderry Ambulance Division of the St. John Ambulance Brigade, under divisional-superintendent W. J. Williams and ambulance-officer W. Duncan, acted as stewards.

TOPICAL REFLECTIONS

Coming into the Open.—The important statement by the Council of the Pharmaceutical Society on the present position regarding the Pharmacy and Poisons Act, 1933, as it affects co-operative societies (p. 34), will no doubt be read with care by everyone concerned. At this stage of the negotiations between the Home Office and the Society we can hardly expect to be told more about them; but we have in the statement referred to sufficient material for forming an opinion as to what should be the next step on our part. During the numerous discussions by chemists' associations and branches of the Society preceding the passing of the Act, we were told more than once that responsible leaders among us were making an effective contribution to the shaping of the provisions that would affect pharmacists in the conduct of their business. Yet we read in the Council's statement printed on p. 34: "When the Sections [Secs. 8, 9, and 10] came into force, the Society had to consider what they meant and consulted the Government." Without any desire to adopt a censorious attitude, I regard this sentence as an astounding confession of weakness. I need not enlarge on this aspect of the matter. The statement continues: "The Home Office expressed the view that the Sections permitted authorised sellers to sell drugs in premises where there was no pharmacist, provided that they did so only as an incidental part of a business mainly of another character." A much-quoted High Court case established the fact that the Home Office was in error; and, as we know, even the Government is not above the law.

Rival Proposals.—What is to be done next? According to my reading of the Government proposals, the Act should be amended, first of all, so as to legalise certain present irregularities, lest any co-operative society should be put to the trouble of what is described as "a fictitious reorganisation." Secondly, it is proposed that the Act should be amended so as to allow authorised sellers of poisons to become sellers of Part II poisons in premises "at which neither Part I Poisons nor any drugs are sold"—in other words, in drug stores denuded of their drugs. After all the fuss that has been made about the iniquity of pharmacists who ran drug stores, there is a certain grim humour (without gaiety!) in this proposal. It is to be hoped that no pharmacist will overlook the ominous import of the first of these Government proposals, namely, that under prescribed conditions authorised sellers of poisons may sell drugs without the personal control of a registered pharmacist. Logically regarded, this proposal seems to amount to the abrogation of Sections 8 and 9 of the Act of 1933. I trust resistance to such proposals will be voiced in no uncertain manner.

A Tried Companion.—The remarks on "Pharmaceutical Formulas," Volume II (p. 35), remind me of the first appearance of the book in 1898, of its reception as an encyclopædic guide to the improvement of existing recipes and the introduction of new, and of the help I received from it and its successors. With the steady growth of new material a division into two volumes became inevitable. Your comment on "private" formulas tending to become out of date by what in legal documents is called effluxion of time is apposite. I have taken down from its shelf for comparison with "P.F." Vol. II, the fifth (1861) edition of Beasley's "Druggist's Receipt Book." A large number of titles among the toilet preparations (the section at which I opened the volume) would convey little or nothing to a young reader without explanation. Milk of Houseleek was based on an emulsion containing bruised almonds, curd soap, almond oil, spermaceti and white wax. Italian Cosmetic Wash consisted of melilot water and tincture of benzoin. Green Bears' Grease was made by digesting the fat with fresh walnut leaves. The ingredients of Circassian Cream were oil, white wax and spermaceti, with perfume and optional colouring. Bandoline was a perfumed mucilage of tragacanth, quince seed, or Irish moss. Some of these articles remained on sale not many years ago, and for anything I know to the contrary may yet survive. A deduction is obvious. Within a much shorter period than that indicated a chemist may unconsciously give prominence to an "own" proprietary after it has outstayed its welcome; hence the need for a book adapted to the new vogue for toilet goods made on the premises. ***Xrayser***

LEGAL REPORTS

Fined for an Overcharge.—Regent Chemists, Ltd., were summoned at Bow Street Police Court, London, on January 17, for a contravention of the Defence Regulations by overcharging for a torch battery sold at a shop in the Strand carried on in the name of Heppells, Ltd. Mr. W. S. Bourne, prosecuting for the Board of Trade, said that the Dry Batteries (Prices) Order provided that the maximum price to be charged for a bijou No. 8 battery made by the Ever Ready Co. was 3½d., to which ½d. purchase tax might be added. A member of the public bought a battery of this type at Messrs. Heppells' shop and was given a receipt for 4½d. These batteries were in great demand, said Mr. Bourne, and although the overcharge was only one farthing, the Board of Trade felt it right to bring this prosecution for the protection of the public.

A solicitor appearing for the defence said that in discussions with the Customs and Excise authorities agreement was reached in regard to a list of prices including purchase tax. At one of these meetings, attended by the company's secretary, the question of odd farthings was raised, and the opinion of the authorities was that "rounding off" of prices to the nearest halfpenny would be permitted. The company acted on that principle, but the additional farthing charged to the customer was always passed on to the Customs. They had not made any surreptitious profit, and their offence was purely technical. After agreement had been reached with one Government department it seemed rather a hardship that the company should be prosecuted by another department, and he asked the magistrate to mark his disapproval of the proceedings by imposing the minimum penalty possible.

The magistrate, Mr. Fry, said it was rather awkward that the law should have been sought to be varied by someone else.

Mr. Bourne said the Board of Trade had no knowledge of any bargain of the kind mentioned.

The magistrate said that the sum involved was very small, but the law must be obeyed, and he imposed a fine of 20s. with £2 2s. costs.

Injuries from Burst Hot Water Bottle.—Damages for injuries she received when a hot water bottle burst and scalded her were claimed in the King's Bench Division of the High Court, London, on January 15, by Mrs. Jennie Spellman, High Street, Hounslow, against J. G. Franklin & Sons, Ltd., Colverstone Crescent, London, E.8, manufacturers of the bottle.

Counsel for Mrs. Spellman stated that the plaintiff's husband bought the bottle at Boots, Ltd., chemists, Hounslow, a day or two before the accident. On April 8, 1939, she used the bottle. It was filled three-quarters full with water which was not boiling. After a minute or two it burst, and Mrs. Spellman suffered from scalding to her back.

The bursting, said counsel, was caused by the fact that the rubber on the inside of the bottle was in a perished condition. A chemist had analysed the material, and his case was that the perishing was caused by the presence of some copper salts in it which should not have been there. He alleged negligence on the part of the manufacturers.

Evidence in support of the plaintiff's case was given by Mr. W. H. Stevens, A.R.C.Sc., F.I.C., who said he found, on analysis of substances from which the bottle was made, a percentage of copper salts equivalent to twenty parts in a million.

For the defence, Mr. Frederick Albert Heynes, the company's works manager, said that the date on the bottle indicated that it was made early in 1933. During that year his firm supplied Messrs. Boots with a large quantity of the bottles, which left the factory immediately after manufacture.

Dr. H. E. Cose, F.I.C., said that if a bottle was not in use for a period the rubber became oxidised and hard. The bursting of this bottle, in his view, was due to the seam round the edges giving way, and its condition was due to old age. In this connexion the amount of copper which he found was insignificant and in the chemicals used in the manufacture its presence was unavoidable.

Evidence was also given by Dr. T. J. Drakeley, F.I.C., F.I.R.I., and Mr. S. J. Read, formerly manager of the Hounslow branch of Boots, Ltd.

Entering judgment for the defendant company with costs, Mr. Justice Singleton said that he could not find, on the evidence, that the small amount of copper found in the rubber was proof of negligence against the defendants, who, he was satisfied, took care in the manufacture.

The Judge added that he was surprised to hear the manufacturers of the bottle, who were supported by the branch manager of Messrs. Boots, saying that the life of a bottle of this kind, which was described as "Best British Make," was only two to three years. If that was so, Messrs. Boots were selling in 1939 a bottle which was about six years old.

Aspirin tablets from U.S.A.—"A million aspirin tablets, weighing half a ton, are among the medical supplies which will be sent to England from the School of Pharmacy of the University of Buffalo," says the British United Press. They are the gift of a firm of manufacturing chemists.—"Evening Standard," London.

COMPANY NEWS

P.C. means Private Company and R.O. Registered Office

Foudrex, Ltd. (P.C.).—Capital, £100. Objects: To carry on business as manufacturers, exporters and importers of and merchants in insecticides, fungicides, medicines, etc. Geoffrey M. Rhodes, Laigh Kiltockside, near Carmunnock, and W. F. Finlayson, 15 Belleisle Avenue, Uddingston, directors.

Smith & Sheppard (1940), Ltd. (P.C.).—Capital £2,000. Objects: To acquire the business of surgical instrument and artificial limb manufacturers now carried on as "Smith & Sheppard" at 124 St. Stephen's Green, Dublin. John C. and Joseph W. Sharpe, both of 124 St. Stephen's Green, Dublin, 8, directors.

Sherry's Chemists, Ltd. (P.C.).—Capital £2,500. Objects: To carry on business as wholesale and retail chemists, druggists, etc. Harris Sherling, M.P.S., 48 South Road, Southall, Middlesex; Lily and Amalie Kanter, both of Northways, Swiss Cottage, London, N.W., directors. R.O.: 68 Finsbury Pavement, London, E.C.2.

H. D. Badcock, Ltd. (P.C.).—Capital, £1,500. Objects: To acquire the business carried on at 3-5 Broad Street, Ottery St. Mary, Devon, and to conduct the business of manufacturing, pharmaceutical and photographic chemists, etc. W. D. Badcock and Mary A. Badcock; and W. H. Melluish, Buena Vista, Alpington, directors.

Hurst & Parfitt, Ltd. (P.C.).—Capital £2,000. Objects: To acquire the business of a chemist carried on at Brooklands Pharmacy, Temple Street, Llandrindod Wells, by the representation of the late W. Hurst. Maud Hurst, Temple Street, Llandrindod Wells, and George J. Parfitt, M.P.S., Sunnycroft, Llandrindod Wells, directors.

S.R.N. (Optician), Ltd. (P.C.).—Capital £100. Objects: To carry on business as manufacturers of and dealers in optical glasses and instruments, etc. Stanley W. Newbold, and Osmond P. Raphael, both of Nell Gwynn House, Sloane Avenue, London, S.W.3, and Reginald C. Reid, directors. Solicitors: Gedge, Fiske & Co., 10 Norfolk Street, London, W.C.2.

Imperial Chemical Industries, Ltd.—Messrs. W. A. Akers and W. F. Lutyens have been appointed additional directors.

A. Millar & Co., Ltd., Dublin.—Directors' report and accounts for the year ended October 31, 1940, shows that after making provision for salaries, wages, repairs, bad debts, directors' fees, etc., net profit, including balance of £6,700 brought forward from last year, amounts to £12,213. An interim dividend at the rate of 5 per cent. per annum on the preference shares was paid last June, amounting (less income tax) to £1,075, leaving a balance of £11,138. A final dividend on the preference shares at the rate of 5 per cent. (less income tax)—£1,012 10s.—was paid in December last. There remains a sum of £10,125, out of which the directors recommend payment of dividend on the ordinary shares of 4 per cent. per annum (less income tax), (£2,867); provision for taxation, (£500); amount carried forward, £6,759. The retiring directors (Messrs. R. N. Millar and E. W. Millar) were re-elected.

Private Arrangement.—Scott's (Burgess Hill), Ltd., chemists, 187 London Road, Burgess Hill. A meeting of creditors was held recently at Brighton, when it was disclosed that the liabilities amounted to £700, made up as follows: Trade creditors, £270; rent, £38; cash claim, £392. After allowing £14 for preferential claims, the net assets were £145, or a deficiency of £555. The principal assets were: Stock, £125, put down at £100; fixtures and fittings, £301, valued at £30. The company was incorporated in October 1938, with a nominal capital of £100, all of which had been issued. Accounts covering the period to October 1939 disclosed a loss of £69 on a turnover of £956. No accounts had since been prepared. The lease had thirteen years unexpired at a rental of £105 per annum. It was decided to accept a composition of 5s. in the £.

Bankruptcy.—Gwyn Edward Pughe-Jones, M.P.S., 884 London Road, Thornton Heath, Surrey. Receiving order was made on debtor's own petition. According to the statement of affairs now filed there are gross liabilities of £807, of which £731 is expected to rank for dividend, with net assets of £204, or a deficiency of £527. Debtor qualified in 1936; in March 1938 he borrowed £100 and purchased his employer's business at the above address. The purchase price was £215, including lease, stock, fixtures, and fittings; £80 was paid down and the balance discharged by quarterly instalments of £25. At the outset the turnover was £25 a week, which provided a net profit of from £2 to £3 a week. That position was maintained until September 1939, when takings declined to £10 weekly. To discharge claims of pressing creditors debtor borrowed sums totalling £170. One creditor levied execution in December 1940, and debtor then filed his petition. He attributes his failure to decline in turnover owing to war conditions, and to insufficient profits to meet overhead charges and drawings. At the first meeting of creditors, Mr. Parkin S. Booth was appointed to act as trustee of the estate.

PROPRIETARY ARTICLES TRADE ASSOCIATION

Meeting of Council.—A meeting of the Council of the Proprietary Articles Trade Association was held in London on January 9, the president (Mr. H. H. Marshall) in the chair. The president referred to damage sustained through enemy action by a number of members of the manufacturers', wholesale and retail sections of the Association. Council members expressed their sympathy with those affected.

Resignation.—The Council received a letter from the vice-president (Mr. Harold Nixon) stating that in view of the uncertain condition of his health he felt compelled to resign from the Executive Committee and from his position as vice-president. The president said that all his colleagues regretted the circumstances which had induced Mr. Nixon to resign. In accepting his resignation, they expressed hope for his complete restoration to health, and appreciation of his past services.

Prices of Goods Act.—The secretary reported that the Association's protected list was still under consideration by the Central Price Regulation Committee. The secretary to that Committee had reported that a decision was likely to be communicated shortly. The following letter from the secretary of the Central Price Regulation Committee had also been received: "My Committee had been asked for its views on the position under the Prices of Goods Act of free packages of proprietary drugs which some manufacturers supply to retailers in return for a window display and on which the retailers will now be making more money when the packages are sold because the manufacturers are paying the purchase tax. My Committee has considered the question and is prepared to regard this custom of supplying free packages as a method of paying the retailer for services rendered by him in displaying the goods, and to consider the increased amount which the retailer will now obtain from the sale of such free packages owing to the increased price resulting from the addition of the purchase tax, as additional payment for such services rather than as increased profit. My Committee therefore raises no objection to the continuance of the custom on the understanding, however, that it will not be resorted to to any greater extent than hitherto."

Purchase Tax.—The Council considered the position arising from the operation of the purchase tax in relation to goods in the protected list. When the tax proposals had been in the provisional stage, the Council had realised that it was essential to adopt a procedure that would ensure that the amount of tax charged by all retailers for any particular price-maintained article should be uniform. After full discussion, the Council considered that the best method of achieving this, and one which would operate equitably for the Treasury and for the retail trade as a whole (the small buyer as well as the large), would be the calculation of tax on a "wholesale value" represented by the per dozen price for smalls (i.e. the minimum wholesale price quoted in the P.A.T.A. List) irrespective of the quantity purchased by the retailer at any particular time. This proposed procedure had been submitted to the Customs Authorities and had met with their approval. Manufacturer members of the P.A.T.A. were then asked to furnish the secretary with the requisite particulars regarding application of the tax, based on this agreed wholesale value, so that a new list could be compiled. Practically all members of the section have furnished the required information, and lists setting out the tax rates per dozen and the new tax-inclusive retail prices have been prepared and circulated to the Council and to wholesalers. These details will be embodied in the P.A.T.A. Protected List, 1941, which is now in course of compilation. The fact that some non-P.A.T.A. manufacturers are calculating tax on a quantity-discount basis has resulted in representations that the P.A.T.A. should modify its procedure. In view of the facts that more than 300 members of the manufacturers' section had approved and adopted the recommended procedure; that tax rates and retail prices for the great majority of P.A.T.A. goods had been worked out and put into operation on that basis; and that there was no evidence that any modification of the procedure was desired by the general body of the trade, the Council decided unanimously that they could not recommend any departure from the existing practice. The Council also considered correspondence with certain multiple-shop companies with reference to uniform observance of purchase tax prices and noted the satisfactory assurances obtained from these interests.

Limitation of Supplies.—The Council considered matters relating to the Limitation of Supplies (Miscellaneous) Order, 1940, and a recent Amendment which entailed a reduction to 25 per cent. in the quota for goods included in Class 16 (Perfumery and Toilet Articles). The Association had been requested to endorse representations made to the Board of Trade by other trade organisations, asking for a modification of the drastic restriction, and representations had accordingly been made to the Board of Trade. In view of the reply from the Board, reiterating the reasons why, in the national interest, no variation could be made in the Order, the Council decided that it would not be advisable or proper to pursue the matter further. The Council also considered representations from a manufacturer member regarding the policy of other manufacturers obtaining or endeavouring to obtain the allocation of wholesalers' quotas, and of the policy of certain wholesalers who had decided to cease distribution of general proprietary goods in this Class, reserving their quota for products of their own manufacture. After discussion, the Council decided that, although they deprecated the purchase and sale of quotas, this was a domestic matter, in which the Association could not officially intervene. Nor could it deal with wholesalers who decided to discontinue distribution of general proprietary goods. It was stated by a member of the Council that some manufacturers' and/or wholesalers' representatives who carried in their cars supplies of goods affected by the Order and from the stock carried allocated varying supplies to retailers, appeared to be giving preferential treatment to price-cutters. The Council instructed the secretary to take what steps he could to investigate the position and remind manufacturers and wholesalers of the necessity of taking all possible precautions.

Protected List.—The secretary reported that the purchase tax had involved the almost complete overhaul of the protected list. Nearly every entry necessitated resetting and the inclusion of additional data. The work was well in hand and it was hoped that the book would be printed and distributed in the near future. Adequate supplies of paper for the 1941 publication had been reserved a year previously. Revenue from this source would be little, if any, lower than that obtained from the 1940 year book.

Price-maintenance Work.—During the quarter, price-maintenance and investigation work had continued in areas where price-cutting still existed. There had been a noticeable diminution in the number of price-cutters operating. Many stoplisted traders had reached agreement with the Association, and their names had been removed from the list. It was known that the premises of at least fifteen price-cutting traders had been damaged or destroyed by enemy action. The number of new cases reported had been extremely small. In the provinces, "cutting" had decreased to a remarkable extent, and difficulties of obtaining supplies of certain popular proprietary goods were having their effect on price-cutters as on other retailers. It was believed that considerable quantities of P.A.T.A. goods had been obtained by price-cutters' agents from stocks of retailers in the defence areas, and it was also known that there had been trafficking in stolen goods.

Election of Officers.—Mr. J. D. Bohn was proposed as president by Mr. Garcia; the motion was seconded by Mr. Knott and supported by Messrs. Milner, F. J. Smith and Howells, and carried with acclamation. Mr. Bohn then took the chair and thanked the Council for the honour conferred upon him. The P.A.T.A., he said, remained an essential organisation and its value was likely to be even greater in the days to come. The president moved that a vote of thanks should be accorded to the retiring president (Mr. Marshall), to whom the council owed a debt of gratitude for his fairness and unfailing courtesy. The motion was supported by Messrs. F. J. Smith, Howells and Milner, and carried unanimously. Other officers were elected as follows: *Vice-Presidents*, Messrs. G. M. Garcia (manufacturers' section), S. Watson (wholesale) and W. S. Howells (retail); *Treasurer*, Mr. L. Barclay; *Executive Committee*, Messrs. N. E. Forster, J. Godber, P. G. Hunt, T. Marns, P. F. Rowsell, E. Skues, F. J. Smith, and the president, immediate past-president, the vice-presidents, treasurer, and the chairman of the P.A.T.A. Trust Co., Ltd. (Mr. C. H. Ratcliffe), *ex officio*. The treasurer (Mr. L. Barclay) was nominated a director of the P.A.T.A. Trust Co., Ltd., in the place of the late Mr. A. T. Webb.

DECONTAMINATION OF RUBBER

METHODS recommended for the decontamination of rubber floors are detailed in a leaflet issued recently by the India Rubber Manufacturers' Association, Manchester, with the approval of the Ministry of Home Security. Rubber readily absorbs liquid blister gas, which is very difficult to remove if penetration has occurred. It is important, therefore, that any liquid contamination should be removed quickly, otherwise satisfactory decontamination is doubtful. Penetration can be delayed by maintaining a good coating of wax polish and it is recommended that all flooring should be kept well treated in this manner. In decontaminating a wax-polished floor gross contamination should be removed with a dry rag or cotton waste and the floor wiped with rag or cotton waste damped with petrol or paraffin to remove both wax and liquid gas. The floor should not be flooded with petrol. Surplus petrol or paraffin should be cleaned off, otherwise they will facilitate the penetration of liquid blister gas. The entire surface should be covered with bleach water paste, left for at least twenty-four hours, and hosed down with water to remove all traces of bleach. A suitable paste can be made with 3 to 5 lb. of bleaching powder per gallon of water. To remove all traces of blister gas it may be necessary to repeat the treatment two or three times. If the floor has been grossly contaminated and has remained untreated for a considerable time, the parts affected should be taken up and destroyed.

PHARMACEUTICAL SOCIETY OF NORTHERN IRELAND

A MEETING of the Council of the Pharmaceutical Society of Northern Ireland was held at 73 University Street, Belfast, on January 17. Mr. Walter C. Tate (past-president) occupied the chair in the absence through indisposition of Mr. James Glendinning (president). Also present: Messrs. J. Trevor Nicholl (treasurer), S. H. Forrest, W. Martin, James Donaghy, James McDowell, J. F. Grimes, J.P., J. M. McGregor, C. Abernethy, and Dr. S. E. A. Acheson.

War Aid Fund Contribution.—THE SECRETARY (Mr. D. L. Kirkpatrick) reported that the Finance Committee had given sympathetic consideration to the appeal of the president of the Pharmaceutical Society of Great Britain for a donation to the Society's War Aid Fund, but they preferred that the Council should specify the amount.

MR. NICHOLL suggested £50 as an appropriate gift to this deserving object, and pointed out that the Society was well able to afford it.

MR. FORREST agreed, and the matter was left to Mr. Nicholl to draw up a notice of motion.

Alluding to the holding of pharmacy classes in provincial districts, MR. DONAGHY mentioned that he had obtained some interesting information from the secretary of the Ballymoney Regional Education Committee—that in any district where a regional committee could not get sufficient pharmacy pupils to form a class it was empowered to make a grant in respect of such pupils as it had towards the class held, say, in Coleraine. He (Mr. Donaghy) thought that would apply to other districts in Northern Ireland.

Afternoon Meetings of Council.—On the motion of MR. TATE, seconded by MR. FORREST, it was decided that the Council should revert to the custom of holding the monthly meeting in the afternoon.

THE SECRETARY reported that the Society's premises were now equipped for air-raid precautions.

Election of Members.—On the motion of MR. FORREST, seconded by MR. DONAGHY, the following were elected members of the Society: William John Beattie, 8 Brookvale Avenue, Belfast; Joseph P. Devlin, 74 Bloomfield Avenue, Belfast; James A. Hamilton, Abercorn Square, Strabane; Andrew B. Johnston, Ardoon, Avenue Road, Lurgan; and Thomas Ryan, 147 Antrim Road, Belfast.

Presentation of Certificates.—On behalf of the president, MR. TATE presented the new licentiates with their certificates. His first duty, he said, was to apologise for the absence of the president and vice-president. The two occasions in the pharmaceutical year that were looked forward to by the president and members of the Council were those days when they were privileged to welcome and congratulate their new licentiates and to bid them God-speed in the days that lay ahead. He would ask them therefore to accept from him as representing the president and Council their hearty congratulations and best wishes for the future.

In the course of his address Mr. Tate said: In these days of disquiet and uncertainty the enthusiasm and zeal of young licentiates is a necessary and much-needed factor for the carrying on of pharmacy so vital to the national health, and for the uplift and betterment of conditions in the new era which we all hope and pray will soon dawn upon the world. May your youthful visions of the better days on the pharmacy horizon help you and us all so to endure in our tasks that we may accomplish what we all desire. I would ask you not to consider for one moment that there is any need to cease from your studies. Cultivate your intelligence so that you will be able to be well-informed regarding all the advances and attainments in pharmaceutical and chemical research. Read intelligently your trade journals and take an intelligent interest in the meetings of your societies and associations so that in later years you will be able to take your place and fill the shoes of those who have served their day and generation.

Don't start your career with false sentiments. Get down to the fundamental basis of things as they are. In addition to being a professional man you are also a business man. You may call yourself a pharmacist or a member of a craft, but your function is to trade and be of service to the public. Get a knowledge of buying, selling and stock-keeping; be a master of your trade.

MR. FORREST, endorsing Mr. Tate's remarks, stressed the importance of the continuation of their reading and studies so that they might become most proficient in their own vocation and perhaps might branch out into other professions. Being a countryman himself he was pleased to see that so many of the successful students hailed from outside the city. He wished them the best of luck in their future spheres.

U.S. MEDICAL MISSION TO ENGLAND.—A medical mission headed by the Surgeon-General of the United States (Dr. Thomas Parran) is on its way to England to make a survey of health conditions among the population. The visit is expected to last about a month from the date of arrival in this country.

PERSONALITIES

SERGEANT F. G. MCLARDY, M.P.S., who was reported as having died in a German prison camp, is now stated to be alive and well.

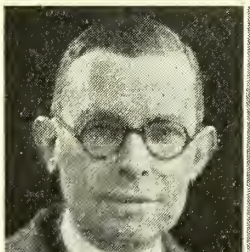
MR. E. DAVIES LEWIS, M.P.S., is retiring from business (see also p. 51) and after a period away from Portsmouth will return to live at 6 Ursula Grove, Southsea.

MR. J. D. BOHN, the newly-elected president of the Proprietary Articles Trade Association (see p. 48), has been in the drug trade for over forty years. He served his apprenticeship with Russell & Co., pharmaceutical chemists, Windsor, and after varied retail experience in London entered the wholesale trade by way of a then well-known surgical sundries house. After a few years "on the road," he spent some five years in charge of departments in the Hounslow laboratories of Parke, Davis & Co., and joined the executive staff of The British Drug Houses, Ltd., in 1913. Apart from his work inside his firm, Mr. Bohn is well-known for his activities in various Trade Associations. He is a member of the Council of the Wholesale Drug Trade Association and has been a group chairman therein for five consecutive years; he is also a member of the council of the Chemists' Friends Association and of other committees and organisations connected with the drug trade. He has represented the B.D.H. on the P.A.T.A. council since 1926, has been a member of its executive committee for some ten years and for the past three years has been chairman of the manufacturers' section and a vice-president of the Association.

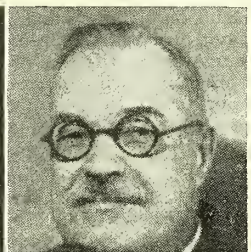
MR. J. D. BOHN

MR. LEONARD BROWN, general manager of the rubber goods division of the Dunlop Rubber Co., Ltd., whose retirement is announced, has been in the rubber industry since 1899 when he joined Charles Macintosh & Co., Ltd., as a junior clerk. In 1925 Messrs. Dunlop took over Charles Macintosh & Co., Ltd., and all its subsidiaries, and the next year Mr. Brown was appointed sales director of the Macintosh general rubber goods business. Later he became assistant general manager of both the general rubber goods and footwear divisions. His retirement is due to a recent illness from the effects of which he has never wholly recovered.

MR. R. T. BRAMMALL, a representative for Stafford Allen & Sons, Ltd., retired at the end of 1940. Mr. Brammall had been with the firm for over twenty-eight years, and throughout this time took an active part in furthering the interests of the company. He was well known to both the drug and the perfumery trades, and, with his long experience, was able on many occasions to be of considerable help to firms upon which he called.—Mr. H. C. AKERS has been appointed his successor in the London area. Mr. Akers joined the company in 1925, and has had practical training in various manufacturing departments of the firm. For several years he represented Messrs. Stafford Allen in the north of England.



MR. H. C. AKERS



MR. R. T. BRAMMALL

COUNCILLOR D. J. BAILEY, J.P., M.P.S., was appointed the chairman of the Lancs Prescription Bureau (No. 4 Area) at its annual meeting at Preston on January 16. Mr. Bailey has also been re-elected to the Council of the Blackburn Chamber of Trade.

MR. H. W. LANE, who has recently retired from the advertisement department of Burroughs Wellcome & Co., joined the firm in 1896. Born in London in 1869, Mr. Lane early took an interest in free-lance pharmaceutical journalism and acted with the late Mr. Burroughs of Burroughs Wellcome & Co. as joint secretary to the Medical Exhibitors' Association, and later as sole secretary before eventually joining the company. Mr. Lane's talent was utilised to the full in his work for the advertisement department, and he made a special study both of the technical and pictorial aspects of photography.

PHARMACEUTICAL SOCIETY OF IRELAND

A meeting of the Council of the Pharmaceutical Society of Ireland was held on January 14, Mr. P. C. Cahill (the president) in the chair. Members of the Council present were Messrs. J. Gleeson, F. J. Fitzpatrick, P. A. Brady, P. Brooke-Kelly, D. W. P. Boyd, M. J. Kieran, H. P. Corrigan, C. J. Cremen, J. Duggan, B. P. Hickey, Dr. J. A. Mitchell, J. V. McKeever, J. A. O'Rourke, M. J. Parkes, J. K. Whelehan, T. C. Scott, Sir T. Robinson, and Miss F. M. Flood.

Greetings.—Greetings were received from his Excellency the Nuncio Apostolic, the president of the Pharmaceutical Society of Great Britain, the president and Council, Pharmaceutical Society of Northern Ireland, the president, Royal College of Physicians of Ireland.

Law Case.—Mr. John J. Gaynor, law adviser, reported that in the case of the Society *v.* O'Farrell the Justice considered the offence was not a serious one as the defendant obviously did not commonly stock sheep dip. The Probation Act was applied and costs allowed on each summons.

Licentiates' Certificates.—Giving his opinion on the question of issuing documentary evidence of registration to licentiates whose certificates were destroyed, and arising out of two applications for such documents from Messrs. Campbell and Kissane at the December Council meeting, Mr. Gaynor wrote: "With reference to correspondence herein I have now looked into the question of issuing certificates to above but cannot find any regulation enabling the Council to do this. It does, however, seem a hardship on the parties not to have some official document showing that they are qualified, and I am of opinion, although it would create a precedent, that it would be in order for the Council to issue a confirmation similar to the draft which I enclose, on sufficient proof being given that the original certificate was destroyed. As mentioned before this will create a precedent, and therefore I think that the loss of the document should be verified by each party by a statutory declaration setting out the facts fully. If such a formality is not insisted upon it will be difficult to refuse a confirmation in cases where it might not be desirable to issue one." Mr. Gaynor then forwarded a suggested form of confirmation, which the Council decided to use, following the receipt of the suggested statutory declarations.

Sale of Veterinary Preparations.—The following letter was read from the Department of Justice in connexion with proposed changes in the Regulations: "I am directed by the Minister for Justice to acknowledge the receipt of your letter of the 12th inst. enclosing copies of two resolutions adopted by the Council of the Pharmaceutical Society of Ireland at their meeting on the 10th inst., and to inform you that the matter is receiving attention, and a further communication will be addressed to you in due course." A further letter was read from the Department of Justice in connexion with the suggested restriction of the sale of veterinary preparations as follows: "I am directed by the Minister for Justice to refer to your letter of the 12th inst. forwarding copy of a resolution passed at a meeting of the Council of the Pharmaceutical Society of Ireland on the 10th inst., and I am to inform you that the Minister does not propose at present to introduce any legislation to amend the law relating to the sale of drugs. I am to add that in the event of his proposing to introduce any such legislation the Minister will give an opportunity to the Council of the Pharmaceutical Society to put forward their views on the matter."

Changes of Address.—The following changes of address were notified: Mr. H. J. Gunn, R.D., from 81 Monaghan Street, to Derrybeg Villas, Newry; Mr. V. P. O'Hara, Assistant, from 17 Upper Merrion Street, to 35 Upper Baggot Street, Dublin; Mr. C. Doyle, R.D., from 79 Park Avenue, to 78 Park Avenue, Sandymount; Mr. M. J. O'Sullivan, R.D., from 52 Cabra Road, Dublin, to The Medical Hall, Vevay Road, Bray.

Registrations.—Matriculation certificates were submitted by the following, who were granted Preliminary registration: Misses V. Deegan, N. E. Fitzgerald, E. N. Bheirn, S. Gallagher, B. Kieran, C. C. O'Driscoll, M. Riordan. Messrs. M. J. Duane, K. Banks, J. E. Burrell, M. D. Flanagan, P. J. Flavin, J. C. Godfrey, P. J. Magee, J. T. McLoughlin, and W. F. Young.

Dr. T. M. Moloney, Dunkillen Street, Loughrea, wrote submitting an L.A.H. certificate and requesting to be registered as a pharmaceutical chemist. The application was granted.

The following were elected members of the Society: Messrs. P. J. Bardon, G. Klein, G. O'Brien, J. O'Donnell, J. P. O'Neill, E. MacSweeny, and Mrs. I. G. Elliott. Nominations for membership were passed on behalf of the following: W. G. Cunningham, 12 Sarsfield Street, Berkeley Road, Dublin; J. McCaffrey, 119 Cork Street, Dublin; T. M. Moloney, Dunkillin Street, Loughrea; O. J. O'Callaghan, 237 Griffith Avenue, Dublin; S. Savage, 358 North Circular Road, Dublin.

Air-raid Telephone Facilities.—In connexion with the suggestion that pharmacies acting as first-aid posts should have special telephone facilities during an emergency, the following letter was read from the A.R.P. Branch of the Department of Defence: "With reference to your letter of the 18th Nov., regarding a telephone service in the event of an air raid, I am directed by the Parliamentary Secretary to the Minister fo Defence to state that owing to the danger of 'jamming' important call on the automatic system only a very limited number of 'phones can b allowed to make calls at times of acute emergency. The lists of tele phones necessary for the Government, civil service, Army and industria concerns are at present being examined and co-ordinated, and until thei needs have been fully met the Parliamentary Secretary regrets that h cannot consider any further additions to the 'preferred' system. He will however, bear the request of the Pharmaceutical Society in mind if there should remain any vacancies in the system of 'preferred' circuits."

Benevolent Fund Dance.—The Council then received the followin deputation from the Benevolent Fund Dance Committee: Messrs. F. J Roche (chairman), T. Larkin (treasurer), T. B. O'Sullivan (secretary) and G. C. O'Neill. Mr. Roche addressing the Council said it gave him great pleasure to tell them that the efforts of the Dance Committee to raise some money for the Benevolent Fund this year had been a great success, and in fact proved to be the best effort so far (applause). In striving for this success the Committee put everything they had into it and tapped new sources, which responded very well, as could be seen from the published list of subscriptions towards the dance expenses. The net result of their efforts came to £188 10s. (renewed applause), and he had great pleasure in handing over a cheque for that amount. If he might say so, the Committee looked upon this annual dance for the Fund as the social function of pharmacy now, and consequently they thought it should have been better supported by the members of the Council. The Committee would like to have seen more members present, even if they only looked in for a short time. This would have given greater heart and encouragement to the Committee in their work. Next year if they hold a similar dance he hoped to see all the members of the Council present. The attendance of Council members would give much encouragement to the Committee to continue their work in future years (applause).

THE PRESIDENT, thanking the deputation for their cheque, said that as a general rule deputations came to the Council for help, advice, or guidance in one thing or another, but this deputation came with the very princely gift of a cheque of almost £200 for distribution amongst their less fortunate colleagues. Indeed it might not be out of place if the position were reversed and the Council went as a deputation to thank the Committee for what they had done. Both Mr. Roche, as chairman, and his associate members on the Committee deserved great credit for the wonderful result they had achieved in spite of many difficulties. The Committee gave them the most enjoyable social function held for many years past and had raised a sum far in excess of their previous efforts. This increase in the sum realised was very welcome because the Fund had been experiencing a great strain on its resources. Since September last they had paid out £120, an amount that was far in excess of what they paid out in previous years. It would be a source of much satisfaction to the Committee, he was sure, to know that but for their hard work during the past few years the Benevolent Fund could not have met all the calls made on it recently without infringing on their capital resources. He hoped the members of the Committee would be long spared to carry on this noble work. Anything he could say on behalf of the Council and every Licentiate of the Society would be inadequate to thank them for the great things they had done for the Benevolent Fund (applause).

MR. FITZPATRICK said that after the president's remarks no words of his could further thank the Committee for the efforts they had put into their work. When they started out to organise the dance he made available some private information showing how heavy the year had been, and they had responded in this magnificent manner by presenting a cheque the like of which they had never before. As originator of the Benevolent Fund he wished to assure them of his gratitude for this fine sum of money. As a result of the dances held a sum of £500 had been invested for the Fund, and he could tell them that the money now received would be invested to get the best results. He could only say to the deputation what he had said to the first dance Committee deputation who handed over a cheque, and that was that he hoped their association with the Fund would always be as helpers and not beneficiaries.

MR. O'NEILL said the member of the Committee who should be addressing the Council in his place was Mr. Con Collis, the honorary secretary to the Committee for the past four years. Through an oversight Mr. Collis was unable to get there, and he had been called upon to fill the gap. Mr. Roche, as their chairman, would be very gratified to bring back to his Committee the kind words the president had said.

SIR THOMAS ROBINSON said he felt frightfully proud of this Benevolent Fund Dance year after year, and particularly this year. He endorsed everything the president had said about how much they were indebted to the Committee. He had the privilege of being present at the dance himself and he never saw so happy a crowd at any function. The Committe responsible for organising the dance was not only a credit to themselves but also to the profession to which they belonged. Not only had they run a very successful function but, as the president pointed

but, they had the reflected glory of being able to help some of their poorer brethren who had fallen by the way. The Benevolent Fund, he could assure them, was most carefully handled in the interests of both the donors and the Society.

MR. GLEESON said he would like to be associated with all that had been said. He had the good fortune to be present at some of the Committee meetings and a more hard-working body he never came across. They were all proud of the wonderful cheque handed over that day. The Committee had given them a very pleasant social evening, and at the same time helped a most deserving charity, which he felt was their greatest recompense for all the energy they had put into the good work.

MR. KERR (Registrar) said he did not feel as young as Sir Thomas and had to send the younger generation in his family to the dance. They reported back to him that it was one of the most enjoyable functions they had ever attended.

MR. BRADY also associating himself with the tributes of thanks, said he was disappointed at not seeing more of the younger members of the Council present. It was a most enjoyable evening.

THE PRESIDENT said he supposed there were some who had to be excused for not getting to the dance on this occasion, but he hoped they would all take Mr. Roche's remarks to heart and turn up at forthcoming functions.

MR. ROCHE: I would like to thank you, Mr. President, and the members of the Council for the kind way in which you always receive us.

The deputation then withdrew.

MR. FITZPATRICK said the good work the Dance Committee had achieved should be broadcast to all the members of the Society by means of a special circular together with the list of subscriptions sent in towards the expenses.

THE PRESIDENT: I think that is a very good idea.

The Council directed the Registrar to carry out Mr. Fitzpatrick's suggestion.

Restriction of Apprentices Suggested.—THE REGISTRAR brought forward as a matter of urgency the following letter received that day from Mr. R. J. Kidney, secretary to the Irish Drug Association: "The annual meeting of the Irish Drug Association was held at Jury's Hotel last night and a lengthy discussion took place on the number of apprentices entering pharmacy. I am directed to forward you the following notice of motion which was passed unanimously for the attention of your Council at their next meeting: 'This general meeting urges the Council of the Pharmaceutical Society of Ireland to take steps to reduce substantially the excessive number of persons entering the profession, and explore the principle of no more than one apprentice to each qualified proprietor and each pharmaceutical chemist employed in a shop'."

MR. FITZPATRICK said the letter was most opportune as this was a problem to which the Council had been giving much attention recently. He had drafted two notices of motion which he proposed to put down for the next Council meeting.

The Council directed the Registrar to thank the Irish Drug Association for their letter and to inform them that the matter was receiving the Council's attention.

Reports from Committees.—The reports of the House, Schools, and Certificates and Declarations Committees were submitted and approved. The latter Committee's report stated that forty-six candidates had entered for the forthcoming Licence examination.

Deaths.—THE REGISTRAR reported on the deaths of P. J. Devlin, M.P.S.I., C. Doorly, Ph.C., J. P. C. O'Farrell, Ph.C., and T. McCabe, R.D..

Red Cross Lectures for Assistants.—When other business was reached MR. BRADY asked if it would be possible to have a Red Cross course for assistants arranged similar to that which was recently held for pharmaceutical chemists.

MR. BROOKE-KELLY said he would support the proposal. In Enniscorthy there was a wonderful improvement in the demand for emergency supplies following the Red Cross courses there.

MR. FITZPATRICK: The president has the matter in hand.

THE PRESIDENT said he had discussed the matter with the secretary of the Red Cross and he was agreeable to have classes for the assistants on Tuesdays and Thursdays. They would probably begin in a fortnight's time.

War Emergency Fund Suggested.—MR. O'ROURKE asked if it would be possible to create a War Emergency Fund from which immediate grants of £10, £20, or £30 could be made to chemists or their assistants who were left in a distressed condition as the result of an emergency. Such a fund could be created by subscriptions of £1 to £5 from licentiates and assistants.

THE PRESIDENT: What is the attitude of the Irish Drug Association?

MR. O'ROURKE: They think it would be better comimg from here.

THE PRESIDENT: I do not see how we could make good trade losses.

MR. O'ROURKE: I do not mean trade losses, but small grants to tide chemists over a difficult period. My idea would be a war benevolent fund.

MR. FITZPATRICK: For a neutral country.

THE REGISTRAR said that work of that kind would be outside the scope of the Pharmacy Act.

THE PRESIDENT: We will leave the matter in abeyance for the present.

TRADE NOTES

LIMITATION OF SUPPLIES.—John McGuffie & Co., Ltd., 10 Castle Street, Liverpool, 2, wish to purchase quotas in Class 16 (toilet products) and Class 9 (razors).

PYLUMBRIN.—Boots, Ltd., Station Street, Nottingham, have introduced under this title a non-irritant contrast agent for excretion pyelography. Full details of this product and literature dealing with its use may be obtained on application at the above address.

CALENDAR FOR 1941.—Standard Synthetics, Ltd., 76 and 78 Glentham Road, Barnes, London, S.W.13, have sent us a calendar for 1941 comprising a daily tear-off page and tables showing the year at a glance. The tear-off pages are mounted on a card measuring 9¾ in. by 12½ in., which is corded for hanging on the wall.

TREATMENT OF SCABIES.—The employment of benzyl benzoate in the treatment of scabies has recently received considerable attention in the medical Press and chemists will be interested to know that an emulsion of this chemical, under the name Proscabin, has now been placed on the market by Bayer Products, Ltd., Africa House, Kingsway, London, W.C.2.

THE LILLICRAPS HONE.—Wood Bros. Glass Co., Ltd., Barnsley, are the manufacturers of a hone made in glass for sharpening safety razor blades. With the restriction of supplies of blades there is likely to be a considerable demand for this type of product, the price of which, together with other details, are given in the company's advertisement in this issue.

EVANS' NEW LISTS.—Evans Sons Lescher & Webb, Ltd., 56 Hanover Street, Liverpool, have sent us copies of two new price lists. List A deals with pharmaceutical and biological products, drugs, fine chemicals etc., while List B describes proprietary articles and druggists' sundries. A useful feature of both lists is the inclusion of symbols representing the rate of purchase tax chargeable on the wholesale price of each item, absence of a symbol denoting that the product is free from tax. Copies of the lists have been sent out to chemists and anyone who has not received them should apply to the company.

PRODUCTS FREED FROM PURCHASE TAX.—Glaxo Laboratories, Ltd., Greenford, inform us that among their products now freed from purchase tax is Adexolin (capsules, liquid and emulsion) and in order to bring prices back to pre-war level as quickly as possible Messrs. Glaxo are offering to refund to pharmacists tax paid on Adexolin stocks held at the beginning of January 27. Other Glaxo products now released from the taxable list are: Dekadexolin ampoules, Ostelin liquid, Ostelin emulsion, high potency Ostelin tablets, Prepalin capsules, Prepalin liquid, Prepalin ampoules, Viteolin capsules, Kapilon ampoules, Kapilon liquid. It should be noted that Ostelin tablets and Kapilon tablets continue to be subject to purchase tax.

Business Changes

H. FRISCHMANN drug and essential oil importer, has removed to 30 Mincing Lane, London, E.C.3.

BERLANDINA BROTHERS & CO., LTD., importers and exporters, have removed to 80 Bishopsgate, London, E.C.2.

SAMUEL JONES & CO., LTD., gummed paper makers, announce that their address is now Peckham Grove, London, S.E.15.

GROUT & CO., LTD., textile manufacturers, inform us that their temporary address is as follows: Mr. R. H. Eastaway, 45 Hermitage Court, Woodford Road, London, E.18. Telephone: Wanstead 0652.

MR. JAMES CECIL BLOOMFIELD, M.P.S., has acquired from Mr. E. Davies Lewis, M.P.S., the dispensing business at 248 Fratton Road, Portsmouth, together with the Silver Lion products and the trade mark Bipel.

W. SUTTON & CO., DRUGGISTS SUNDRIES, LONDON, LTD., inform us that the addresses of their London and Southampton depots are as follows: Horseshoe Lane, Chase Side, Enfield, Middlesex, and Bell Street, Whitchurch, Hants.

OLDFIELD, PATTINSON & CO., wholesale and manufacturing chemists, have arranged for temporary accommodation at 30 Withy Grove, Manchester, 4 (Telephone: Blackfriars 1151), to which all communications and orders should be addressed. Clients are asked to assist by sending copies of their accounts, including delivery notes for any goods not yet invoiced.

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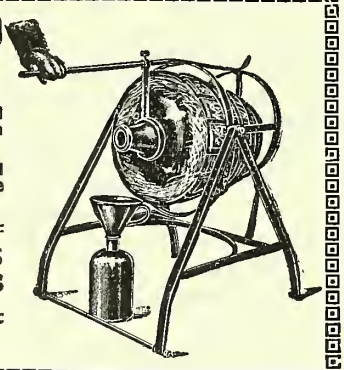

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MARRIAGES

Notices for this column must be authenticated

CHAMBERS—ROUGH.—At St. Stephen's Church, Edinburgh, on January 4, Alfred Williams Chambers, Ph.C. (Queensland), M.P.S. (Great Britain), Brisbane, Australia, to Janet Carr Rough.

HAMMOND—DOBBIN.—At Epsom, on December 30, 1940, Richard James Hammond, M.A., Epsom, to Kathleen Montgomery Dobbin, M.A., daughter of Dr. Leonard Dobbin, Blackshields, Midlothian.

HARRISON—WILLIAMSON.—At St. John's Parish Church, Blackpool, recently, Francis Harrison, M.P.S., 28 Hornby Road, Blackpool, to Kathleen Joan Williamson, Blackpool.

KINGHORN—WAUGH.—At St. James' Church, Portobello, on December 26, 1940, Alexander Malcolm Kinghorn, L.D.S., R.C.S.(Edin.), to Jane Lind Waugh, M.P.S., Grasmere, Hamilton Drive, Portobello.

SIMPSON—ROBERTSON.—At Minto Hotel, Edinburgh, on December 28, 1940, Edward Simpson, M.P.S., 42 Ladysmith Road, Edinburgh, to Mary Elizabeth Robertson.

WEEDEN—MANNING.—At St. Columba's Church, North Kensington, London, W.10, on January 5, Marjorie Manning, daughter of Mr. H. R, Manning, M.P.S., to R. P. Weeden.

DEATHS

ADAMSON.—At Upton, Birkenhead, on December 30, Mr. P. C. Adamson, a member of the London representative staff of Duke Pharmaceutical Co., Ltd., Sawley, Clitheroe, Lancs.

HEALE.—Recently, Mr. Thomas Albert Oakley Heale, M.P.S., Ruardean, 46 Oxstalls Road, Longlevens, Gloucester, aged seventy-four. Mr. Heale, who was a past chairman of the Gloucester Branch of the Pharmaceutical Society, was formerly in business at London Road.

SHARP.—Recently, Mr. John George Sharp, M.P.S., 28 Market Square, St. Neots. Mr. Sharp passed the Minor examination of the Pharmaceutical Society in 1905.

SMITH.—Recently, Mr. Edward Charles Henson Smith, Ph.C., Trinity Road, London, S.W.17. Mr. Smith passed the Minor examination of the Pharmaceutical Society in 1891 and the Major three years later.

ULLETT.—Recently, Mr. Frank Ullett, M.P.S., Crofts Lea Park, Ilfracombe, Mr. Ullett passed the Minor examination of the Pharmaceutical Society in 1897.

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Threatened Invasion of Pharmacy

Two matters of prime importance to chemists are the subject of negotiations at the present time: the amendment of the Pharmacy and Poisons Act, 1933, and the abolition of the Medicine Stamp Duties. The outcome in both cases will have great influence on future trading conditions in pharmacy.

It will be recalled that THE CHEMIST AND DRUGGIST recently made a move aimed at penetrating the secrecy that enshrouded the discussions between the Home Office, the Pharmaceutical Society, and the co-operative societies on the suggested amendment of the Pharmacy Act by writing to the Society for full particulars. These details were made available at the Council Meeting on January 8, and the official statement incorporating the proposed amendment was printed in full in the *C. & D.*, January 18 (p. 34). The history of the problem, as summarised in the statement, does little credit to the perspicacity of the Government, the co-operative societies, or the big stores, while the agreement (subsequent to the Hygienic Stores case) between the Home Office and the Pharmaceutical Society that the Act should be administered "on the old basis" may well be characterised as a deliberate side-stepping of the law by those who are called upon to administer it.

There would seem to have been no doubt in the mind of the Pharmaceutical Council regarding the meaning of Section 8 of the Act in 1935, as, in a speech at Bradford in October of that year, the secretary stated that after January 1, 1936, a chemist could not own both a pharmacy and a drug store. Under the Act the same ruling must apply to a partnership or company. The Pharmaceutical Society in a memorandum to the Home Office (*C. & D.*, 1939, I, 429) stated that in 1934 the understanding between the parties was a working interpretation of the law necessary for the smooth introduction of new legislation and was subject to "whatever interpretation may ultimately be placed upon the words should they ever have to be considered by a court of law." The decision of the court in Hygienic Stores v. Coombes has now authoritatively interpreted the law, and the understanding can no longer stand. Why then did the Pharmaceutical Council enter into an arrangement to "administer the Act on the old basis" agreement, instead of insisting that the co-operative societies reorganise in a similar manner to that of the chain stores?

The Government proposes to amend Section 12 (1) of the Act, which reads as follows:—

> "every authorised seller of poisons shall cause all the sets of premises where his business, so far as it comprises the retail sale of drugs, is being carried on to be registered under this section."

This is to be "qualified by a provision to the effect that where drugs (other than Part I Poisons) are sold on registered premises incidentally to, and as a subsidiary part of, a business of a different class carried on by the authorised seller of poisons, nothing in Sections 8, 9, and 10 of the Act shall require such sale of drugs to be under the personal control of a registered pharmacist," provided the drugs are sold in closed containers as received from the manufacturers; no dispensing is carried on; and no restricted titles are used. The result of such amendment will be to create a situation comparable in many respects with that existing prior to the 1933 Act, except that a chemist, as an authorised seller of poisons, will not be able to own both a pharmacy and a drug store. The issue at stake concerns other interests than the co-operative societies and the private chemists, as few of the latter could take advantage of the concession allowing the selling of drugs in a business incidental or subsidiary to their pharmacies, but the chain stores, particularly those in which pharmacy can scarcely be described as the principal part of their business, would be free to open shops for the sale of, say, fancy or household goods, and to convert them to pharmacies when conditions warranted. Moreover, such practice is contrary to the intentions of the framers of the Act. The terms "incidental" and "subsidiary" obviously require precise definition. If conditions in pharmacy revert to something akin to the pre-1933 position, pharmacists may well ask for what purpose they still have to pay retention and registration-of-premises fees.

No doubt the National Pharmaceutical Union has been kept informed of the negotiations which have been going on, but so far there has been no indication of the views of the Executive in regard to the proposed amendment. As representing the employers, the section of pharmacy that will be first affected should the present proposals become law, the Union should make its attitude perfectly clear.

Another subject on which the N.P.U. might enlighten the trade concerns details of the discussions on the medicine stamp duties. It will be recalled that in the debates on the purchase tax, in August 1940, the Chancellor of the Exchequer (Sir Kingsley Wood) gave an undertaking to see whether he could get the interested parties together and arrive at some reasonable solution of the taxation problem in connexion with proprietary articles. So far the only intimation that negotiations were in progress was contained in a brief statement (*C. & D.* Coloured Supplement, January 11) that after "considering a proposal made by the proprietary medicine manufacturers as being the only one acceptable to them but which would be quite useless from the point of view of safeguarding the chemist's position, the Executive decided that a proposal be sent to the proprietary medicine manufacturers with an intimation that nothing less could be accepted by the Executive and if this was not acceptable to them the negotiations must be regarded as concluded." Granted well over 100 years ago, the chemists' privilege under the Medicine Stamp Acts is a valuable one, which cannot be lightly set aside on account of anomalies that have arisen through no fault of theirs. The proposal to repeal the duties in 1939 by Sir John Simon (Sir Kingsley's predecessor in office) raised a storm of opposition which is not likely to be forgotten by the Chancellor or the other interested parties. The unity among chemists and the support they received on that occasion strengthens the position of the N.P.U. in any negotiations, but chemists do not want to be left in ignorance of what is taking place until an irrevocable decision has been reached. It is essential that pharmacists should at once impress upon their representatives that they will brook no legislation detrimental to their legitimate trading interests.

"C. & D." War-time Trade Guide

WE are publishing in the form of an eight-page supplement with this week's issue the *C. & D.* WAR-TIME TRADE GUIDE. The guide comprises a comprehensive alphabetical list of pharmaceutical products, drugs, toilet preparations, cosmetics, druggists' sundries, etc., which are handled by the retail pharmacist. Against each item in the guide is indicated the war-time trade restriction, control or tax and amount of tax it is subject to: details are also given of goods and commodities which are specifically exempted from restriction of supply or liability to tax. The guide is completed with a key to the abbreviations used in the list and explanatory notes. Thus, manufacturers, wholesalers, and retailers are given in a clear and concise form all the essential information regarding current trading conditions in the goods in which they are interested. The information given in connexion with the Purchase Tax, Limitation of Supplies, Ministry of Supply Control Orders, etc., has been carefully compiled and brought right up to date at the time of going to press.

We believe there will be a considerable demand for additional copies of the *C. & D.* WAR-TIME TRADE GUIDE. We are therefore arranging for reprints to be available. In combination with the *C. & D.* Purchase Tax Ready-Reckoner, issued last week (*C. & D.*, Jan. 18, p. 37), the trade will find this latest publication of practical use and a time-saver in these busy times. Copies of the War-time Trade Guide are now available at the following rates, postage paid: 1 copy, 7d.; 3 copies, 1s. 8d.; 6 copies, 3s.; 12 copies, 5s. 6d.; 25 copies, 10s. 6d.; 50 copies, 20s.; 100 copies, 35s., with special quotations for larger quantities. Remittances should be sent with orders, addressed to the Publisher, THE CHEMIST AND DRUGGIST, The Pitman Press, Lower Bristol Road, Bath, Somerset.

DRUG SUPPLIES IN WAR-TIME

A MEETING of the Pharmaceutical Society was held at 17 Bloomsbury Square, London, W.C.1, on January 16, to hear an address by Mr. Arthur Mortimer, O.B.E. (secretary, Wholesale Drug Trade Association and chairman, Pharmaceutical Export Group). The president (Mr. W. Deacon) introduced the speaker, congratulating him on the honour recently conferred upon him. Mr. Mortimer then gave his address on

Drug Supplies in War-time

[ABSTRACT]

DURING the last hundred years science in all its forms has been applied to the betterment of life, but there has been one outstanding evil which has developed to a greater extent than any other, and that is war. Many people have blamed science for this. It is a fallacy, however, to blame science for the employment of its inventions by warmongers and their engineers for uses which the scientists never contemplated. Today, however, it is not my intention to deal with the larger issues, but to confine my remarks to drug supplies in war-time.

World Survey of Drugs.—Some three or four years ago I found much valuable information had been collected by the Drug Club, the predecessor of the Wholesale Drug Trade Association, and I realised the need for preparing in advance, not only for a possible war, but for the possibility of other interferences with the normal supply of drugs and chemicals. I therefore prepared a world survey of all the drugs used medicinally in this country with their countries of origin, and of alternative sources of supply. The next step was a census of stocks of essential medicines. It was then decided to obtain an estimate of the drugs and pharmaceutical chemicals required by the health services, the Forces and the civil population in peace-time, and an estimate of what might be needed in time of war. This work was not undertaken merely because of the fear of war, but as a necessary preliminary to ensure the best use of our resources and the encouragement of home trade. Stocks of essential drugs in short supply were increased. Fine chemicals which hitherto had not been made in this country were subjected to investigation, and plant and working formulas were devised.

Comparison with 1914-1918.—Those who remember the last war will know how prices rose. Now, however, new industries have been started in this country so that never again shall we be in the same position as we were between 1914 and 1918. Prices have remained steady, and we have been able to ensure adequate supplies, and, what is more to the point, we have not only maintained, but increased our export trade. One of our greatest difficulties was in respect of phenol. Now we have synthetic phenol plants which provide not only raw materials for many fine chemicals but for the production of munitions. Another of our difficulties has been with potash—we have a very small home supply. There are some deposits in Canada, but, since the last war, arrangements have been made by British manufacturers to develop the Dead Sea deposits, which are now largely used. It has been necessary to consider how far potassium salts can be replaced by sodium salts. As you will have seen in the trade journals (*C. & D.*, October 5, p. 186), the Medical Research Council appointed a committee, which examined the list of imported drugs and chemicals with the object of recommending substitutes that can be obtained at home. On that special committee —the Therapeutic Requirements Committee—it is interesting to note that the following pharmacists took an active part in the deliberations: Dr. Hampshire, Dr. Harold Davis, Mr. Dawson Hutchinson and myself. Another article which has been particularly under consideration is alcohol. Wherever possible the concentrated preparations should be prescribed instead of the tinctures. Glycerin is a further important war chemical which, although it is under very close control, is in much better supply than during the last war.

Crude Drugs and Chemicals.—There are certain crude drugs which are in short supply or may be in short supply, though if care is exercised and substitutes prescribed wherever possible we shall have no difficulty in meeting the situation. They are such things as gentian, squill, liquorice, senega, cassia, etc. Belladonna, hyoscyamus, stramonium, colchicum and many similar articles, as well as a full range of culinary herbs, are now being grown in this country in such quantities that we ought to be able to meet all ordinary requirements. Olive oil has been under Government control for some time. The Pharmacopœia Commission allows various other oils to be used as substitutes, and these have satisfied all reasonable requirements. Cod liver oil is in a most unfortunate position. To meet this difficulty vitaminised oil of the B.P. Addendum has been produced, and it seems a satisfactory product. It is possible that before long vitaminised oil and malt will take the place of cod liver oil and malt, and in other ways the artificial product will supersede the natural one. A very important function which British chemists have undertaken during recent years has been that of manufacturing articles which in the past were exclusively made in what are now hostile countries. The Third Addendum to the British Pharmacopœia contains monographs on many of these preparations; in the past they have been sold here under registered trade names. It will be ju as well if members of the Society put these trade names in their copi of the Addendum so that they will know exactly what the substance i There is no call upon us as Britons to perpetuate the goodwill in enem trade names, and a strong appeal is being made that the official nam should be used wherever possible.

Reagents and Laboratory Chemicals.—Prior to 1914 a large numb of reagents and laboratory chemicals were manufactured abroad. Th position has been changed. British manufacturers are making the articles to a standard second to none, and they are able not only durin war-time but at all times to keep the prices at a reasonable level ar supply all home needs as well as having sufficient for export. O Government naturally expects that every British pharmacist throughout the Empire will refuse to help to keep enemy trade marks "warm," and will do all they can to popularise and use the remedies which a to hand.

There are two things that may interfere with further investigatio and the institution of new processes—the 100 per cent. Excess Prof Tax and the costs incurred under the War Damage Bill. One grea lesson which we should learn from the difficulties we have had wit Government departments, parliamentary legislation, the various rul and orders that have been issued since the war began, is that we ough to have an advisory committee for the drug trade. This should be permanent body with representatives of every section of the trad No one organisation, not even the Pharmaceutical Society, is in a pos tion to deal with all the questions that arise. Other trades have su ceeded in making themselves felt in a way that we have not alway managed to do simply because a body had been set up which coul speak for the trade with one voice. It is not for me to say how it shoul be constituted, but it will be seen that it should contain representativ of the manufacturers, the wholesale trade associations, retail trad associations, as well as of the Pharmaceutical Society as the custodia of the rights of pharmacists.

Mr. J. MILNER proposed, and Mr. C. W. MAPLETHORPE seconded, vote of thanks to Mr. Mortimer.

INSURANCE ACT DISPENSING

Revised Tariff Prices.—With the concurrence of the Nationa Pharmaceutical Union, the Minister of Health has decided that price of drugs and appliances in the Drug Tariff shall be revised to inclu the purchase tax (where chargeable), to take effect as from Decembe 1, 1940. Prices of certain proprietary articles will include the purchas tax, and the chemist will be required to furnish evidence that it ha been paid.

Kirkcaldy.—At a meeting of the Insurance Committee recently it was notified that the Town Council had decided to make a alteration in the closing hours for shops to 7.30 on the late day and 6.3 on other days. The Chairman and Clerk of the Committee had writte inviting the Council to reconsider its decision, but had received a repl that the Council had decided to adhere to its ruling. The Clerk sai he understood that, even as matters were at present, chemists coul remain open till 7 for the sale of medicines only, but they would not b able to sell any other goods during the extra half-hour. He suggeste that the Insurance Committee should tell chemists that they wer expected to have their shops open for the sale of medicines until 7 p.m The Committee agreed to accept the Clerk's suggestion. Last year in th Committee's area 34,000 prescriptions had been made up at a total cos of £950, an average of 13s. 6d., while £150 had been spent in the provisio of instruments. The number of insured persons at October 1 wa 20,610, including 20,458 members of approved societies.

Sheffield.—Chemists in the Insurance Committee's area have bee warned that if they close their shops before the contract time th Committee will take action. At a recent meeting Mr. E. Preston, M.P.S. who pointed out that after a recent severe raid Sheffield chemists ha carried on under severe handicaps, said he had had two complaint regarding chemists, but neither could be substantiated. The Clerk sai they took no notice of vague complaints, but medical practitioners cam in and complained. Dr. C. M. Anderson asked: "While you are attack ing chemists and medical men, who are working under grave difficulties should nothing be said to patients who—many of them—come quit unnecessarily in black-out hours?" Mr. Thrall said that there wa hardship on the chemists, who had to remain open till 8 o'clock whe shops in the city closed as early as 4. "If there is an insinuation tha there is little or no need for service till 8 o'clock, it is for the chemist to make a good case, and in that event I shall be one to give it sym pathetic consideration." The Chairman suggested that chemist should approach the Pharmaceutical Committee in regard to a adjustment of hours, and Mr. Preston agreed.

TRADE REPORT

pot quotations recorded for pharmaceutical chemicals, crude drugs, essential oils, etc., represent the prices for wholesale quantities of standard ıality. C.i.f. shipment quotations do not include marine war risk insurance and other abnormal charges which arise in the present emergency

28 Essex Street, W.C.2, January 22

EPORTS to hand this week indicate that, although markets are quiet, the neral tone remains firm. Some advances in the values of natural products are corded. Business, however, has been mostly in modest quantities. Conditions in the PHARMACEUTICAL CHEMICALS markets remain fully steady, and akers' prices are mostly unchanged. ACETANILIDE is steady, with quotations aintained at former levels. Dealers' prices for AMIDOPYRINE are firm. ARBITONE is firmer. CAFFEINE continues in poor supply, and quotations r imported material are at high levels. PHENOLPHTHALEIN is steady at the lvance recorded last week. Convention prices for SACCHARIN and SANTONIN e unaltered. SULPHONAL is firm. THEOBROMINE continues in short supply.

rude Drugs

A more healthy tone in these markets is suggested by reports to hand this eek. There has been a fair demand for spot goods, and prices of most products e exceedingly firm. Spot supplies of AGAR are limited and firmly held at rmer figures. BALSAMS have been rather quiet, but quoted values are fully aintained. The first-hand market appears to have been cleared of BELLAONNA ROOT, but some English-grown leaf is reported to be available. BISUTH METAL has been in good demand. There are still no offers of BUCHU EAVES for shipment; spot stocks are very firmly held. Business in CAMPHOR as been small, despite a rather better inquiry. Values of CLOVES remain lly steady at the recent advance. COCHINEAL, which was slightly increased value recently, continues to attract a fair demand. Prices of GINGER ntinue firm; a small increase is noted for the Cochin variety. IPECACUANHA s remained quiet and steady; a reduction in the price of LIQUID EXTRACT y 3s. 6d. per lb. is notified by makers. The firmer tendency noted recently for ENTHOL continues; a recent price from Japan is noted. PEPPERS are steadier. he spot market for RHUBARB is firm, with supplies restricted. Values of UBBER show a fractional decline on the week. No stocks of CANARY SEED e available. SENEGA continues firm on spot; there appear to be no shipment ffers. TRAGACANTH is a quiet market but values are maintained at the higher alues recorded recently. A moderate spot demand is reported for WAXES.

ssential Oils

Dealers in these products report a rather slow demand during the past week. alues are keeping very steady. A rather firmer tendency is noted for English-xpressed ALMOND. Spot values of ANISE (STAR) are firm. There is no change the position of AVOCADO PEAR. Spot values of BERGAMOT continue to be a atter for negotiation. CAJUPUT is rather firmer. CANANGA is in limited upply, but values are unchanged. Prices of CASSIA continue firm. CITRONELLA a slow market. LEMON is quoted unchanged. LEMONGRASS is firm, with pot quotations at higher levels. Rhodesian ORANGE is quoted dearer on spot. pot quotations of PALMAROSA are nominal; the shipment position is difficult define. A good inquiry has been received for PEPPERMINT. PETITGRAIN firmly held on spot, and there are no shipment offers. Spot prices of ROSE are rm. Among the SYNTHETICS increases are noted in AUBEPINE, BENZALDEYDE, BENZYL ACETATE, BENZYL ALCOHOL, CINNAMIC ALDEHYDE, GERANIOL, AFROL, TERPINEOL and TERPINEOL ACETATE. Prices of several other synhetics not quoted would be subject to negotiation.

Exchange Rates on London

The following is a list of the chief Continental and other exchange rates at he opening on Wednesday morning:—

Centre	Quoted	Par	January 15	January 22
elgian Congo ..	Francs to £	nominal	176⅝*	176⅝*
uenos Aires	Paper pesos to £	—	17·02*	17·02*
ava	Florins to £	12·107	7·60*	7·60*
isbon	Escudos to £	110	100·0*	100·0*
adrid	Pesetas to £	25·24½	40·50 official 46·55 voluntary	40·50 official 46·55 voluntary
Iontreal	Dollars to £	4·86⅔	4·45*	4 45*
New York	Dollars to £	nominal	4·03*	4·03*
hanghai	Per dollar	—	3$\frac{7}{16}$d.	3⅝d.
tockholm	Kronor to £	18·150	16·90*	16·90*
Yokohama	Per yen	2s.	1s. 2¼d.	1s. 2¼d.
urich	Francs to £	22·2115	17·35*	17·35*

* Rate fixed by Bank of England. Bank rate, 2 per cent.

Pharmaceutical Chemicals, etc.

TRADE is reported to have been moderate, with conditions fully steady. Makers' prices are generally unchanged. An increase is noted in the price of magnesium trisilicate.

ACETANILIDE.—Spot values steady, with B.P.C. crystals and powder quoted at from 2s. 4d. to 2s. 6d. per lb., according to quantity.

AMIDOPYRINE.—Dealers' prices are firm. Crystals, one-cwt. lots, 27s. 6d. per lb.; smaller lots, up to 30s. per lb.; powder, 3d. per lb. extra.

ATROPINE.—Makers' prices steady. ALKALOID, 21s. per oz.; 4 oz., 20s. 6d., and 25 oz., 20s. per oz. SULPHATE, 16s. 6d. per oz.; 4 oz., 16s., and 25 oz., 15s. 6d. per oz. Bottles, under 5-gm. or ¼-oz., 3d.; stoppered, 5d.; 5-gm. to 25-gm. or ¼-oz., corked, 3½d.; stoppered, 6d.; 25-gm. or 1-oz., corked, 3½d.; stoppered, 7½d.; 50-gm. or 2-oz., corked, 4d.; stoppered, 9d. each; 100-gm. and over, included in price; tubes, per 100, 5-gr., 10s. 6d.; 10-gr., 12s. 3d.; 15-gr., 14s.

BARBITONE.—Market reported firmer. One cwt., about 24s. per lb.; smaller quantities, about 27s. 6d. to 30s. per lb.

BENZOIC ACID.—In good demand, though supplies are limited. Quotations remain at about 2s. 6d. to 3s. per lb., nominal.

BISMUTH SALTS.—Makers' prices continue steady:—

	Under 4 lb.	4 lb. and under 8 lb.	8 lb. and under 28 lb.	28 lb. and under 1 cwt.	Not less than 1 cwt.
	s. d.	s. d.	s. d.	s. d.	s. d.
Carbonate	11 3	10 9	10 0	8 7	8 4
Citrate	13 4	12 10	12 1	10 4	10 1
Nitrate, cryst.	7 7	7 1	6 4	5 7	5 4
Oxide	15 4	14 10	14 1	12 0	11 9
Salicylate	11 9	11 3	10 6	9 0	8 9
Subchloride	14 11	14 5	13 8	11 8	11 5
Subgallate	11 11	11 5	10 8	9 2	8 11
Subnitrate	9 11	9 5	8 8	7 6	7 3

Rebate of threepence per lb. allowed off 1-cwt. prices on sales of not less than 2 cwt., or against contracts of not less than 2 cwt., provided whole of contract quantity is ordered within three months. Prices net. Payments in fourteen days. For quantities of 28 lb. and upwards, in the bome trade, an extra charge of threepence per lb. is made for 1-lb. cartons and 1-lb. parcels, even when repacking into 1-lb. cartons or 1-lb. parcels is effected by tbe purchaser. Smaller quantities than 28 lb. are not subject to tbis extra charge. Under present conditions all prices and sale terms are named without engagement.

BORAX (B.P.).—Makers' prices are steady: Granulated, £34; crystals, £35; powder, £35 10s. per ton, in 1-cwt. bags, carriage paid in Great Britain, in minimum one-ton lots. Commercial qualities, £8 per ton less.

BORIC ACID (B.P.).—Makers' prices unchanged: Granulated, £50 10s.; crystals, £51 10s. per ton, for minimum one-ton lots, in cwt. bags, carriage paid in Great Britain. Commercial qualities, £8 per ton less.

CAFFEINE.—Continues firm and in poor supply. Importers arc quoting up to 50s. per lb. for ALKALOID. CITRATE.—Also in short supply, and valued at about 27s. to 32s. per lb.

CALCIUM LACTATE.—Demand rather quiet. Makers' quotation of 1s. 8d. pcr lb. for small quantities is unchanged.

CITRIC ACID (B.P. CRYSTALS).—Makers' price to home consumers continues nominal at 1s. 2d. per lb., less 5 per cent. discount.

COCAINE.—British makers' prices for wholesale bulk quantities are as follows: HYDROCHLORIDE and NITRATE, 25 oz. and over, 29s. 9d.; 16 oz. and less than 25 oz., 30s. 9d.; over 8 oz. and less than 16 oz., 31s. 9d. per oz. ALKALOID, CITRATE and SALICYLATE, 25 oz. and over, 32s. 6d.; 16 oz. and less than 25 oz., 33s. 6d.; over 8 oz. and less than 16 oz., 34s. 6d. per oz., 16-oz. packages free, smaller packing extra. The scale of prices applicable to distributors of smaller quantities is as follows: HYDROCHLORIDE and NITRATE, 8 oz., 34s. 1d.; 4 oz. and less than 7 oz., 34s. 7d.; 2 oz. and less than 4 oz., 35s. 5d.; 1 oz. and less than 2 oz., 36s. 5d.; ½ oz. and less than 1 oz., 37s. 11d.; ¼ oz. and less than ½ oz., 40s. 11d. per oz. ALKALOID, CITRATE and SALICYLATE, 8 oz., 36s. 10d.; 4 oz. and less than 8 oz., 37s. 4d.; 2 oz. and less than 4 oz., 38s. 2d.; 1 oz. and less than 2 oz., 39s. 2d.; ½ oz. and less than 1 oz., 40s. 8d.; ¼ oz. and less than ½ oz., 43s. 8d. per oz., packages extra. Re-sale: Sales are subject to buyers' undertaking not to re-sell any quantity below the scale of prices for such quantity current at the time of re-sale. Export prices vary according to destination.

CREAM OF TARTAR (B.P.).—One maker quotes a nominal price of 202s. per cwt., less 2½ per cent. discount, with supplies restricted to regular consumer customers. Another maker states that small deliveries are being made on the basis of 255s. pcr cwt.

CREOSOTE (BEECHWOOD).—Bulk quantities, in 25-kilo demijohns, are quoted by dealers at about 7s. 6d. per lb.

EMETINE HYDROCHLORIDE.—Makers' quotations are unchanged at between 100s. and 104s. per oz., according to quantity.

EPHEDRINE HYDROCHLORIDE (B.P.).—Ordinary quantities are quoted at about 7s. to 8s. per oz. Lots of 1,000 oz. are at a slightly lower figure.

ETHERS (METHYLATED).—Makers' quoted prices show no change, as follows:—

Specific Gravity and Grade	Winchester quarts, per lb.	Not less than: 6 w. qts., per lb.	Not less than: 12 w. qts., per lb.	Drums, per lb.
	s. d.	s. d.	s. d.	s. d.
0·750	1 4½	1 4	1 3½	1 2½
0·735	1 5	1 4½	1 4	1 3
0·730	1 5	1 4½	1 4	1 3
0·725	1 7	1 6½	1 6	1 5
0·725, triply rectified	1 11½	1 11	1 10½	1 9½
0·720	1 8	1 7½	1 7	1 6
0·717	2 2	2 1½	2 1	2 0
0·720 B.P., not for anæstbesia	1 10	1 9½	1 9	1 8

Net prices, usual terms. Special prices for quantities and contracts, subject to rise-and-fall clause. Prices for anæsthetic ethers unchanged.

GUAIACOL.—Firm; supplies limited. Crystals and liquid quoted by dealers at about 12s. 6d. per lb. for limited supplies.

GUAIACOL CARBONATE.—Steady. Makers' and dealers' quotations remain at about 12s. 6d. to 13s. 6d. per lb.

IODIDES.—Makers' quoted prices show no change: POTASSIUM, B.P., not less than 1 cwt., 8s.; 28 lb., 8s. 6d.; 14 lb., 9s. 2d.; 4 lb., 10s. 8d.; smaller quantities, 11s. 2d. per lb. SODIUM, B.P., not less than 28 lb., 8s. 10d.; 14 lb., 9s. 4d.; 7 lb., 10s. 9d.; 4 lb., 11s. 5d.; smaller quantities, 12s. 3d. per lb. IODINE,

B.P., RESUB., not less than 1 cwt., 9s. 2d.; 28 lb., 9s. 7d.; 14 lb., 10s. 2d.; 7 lb., 11s. 7d.; 4 lb., 12s. 3d.; smaller quantities, 13s. per lb. IODOFORM, B.P. (CRYST., PRECIP. OR POWDER), not less than 28 lb., 11s. 4d.; 14 lb., 11s. 10d.; 7 lb., 13s. 9d.; 4 lb., 14s. 7d.; smaller quantities, 15s. 5d. per lb. Contracts for 1 cwt. and upwards (assorted if desired) for delivery as required during three months, with the following clause: Price applicable to any delivery is that in force on date of dispatch. One-cwt. cases charged extra; 28-lb. tins 2s. each and non-returnable. All bottles charged for but credited in full if received back carriage-paid in good condition within three months. Carriage paid on any quantity. Assorted quantities charged for at collective total prices on orders for 14 lb. and upwards. It is a condition of sale that buyers undertake not to re-sell any quantity at prices or terms below scale for such quantity current at time re-sale is made.

LACTIC ACID.—Inquiry has been limited and prices are steady, as follows: One-cwt. carboys, about 1s. 8½d. per lb.; winchesters and bottles, about 1s. 9d. to 2s. per lb., ex store, according to quantity.

MAGNESIUM TRISILICATE.—Prices have been advanced as follows:—

Quantity	In containers of					
	1 lb.	2 lb.	4 lb.	7 lb.	14 lb.	28 lb.
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
1 lb. and under 4 lb.	3 4	3 2½	—	—	—	—
4 lb. and under 7 lb.	3 3	3 1½	3 1¼	—	—	—
7 lb. and under 14 lb.	3 2	3 0½	3 0¼	2 11¾	—	—
14 lb. and under 28 lb.	3 1	2 11½	2 11¼	2 10¾	2 10½	—
28 lb. and under 1 cwt. ..	3 0	2 10½	2 10¼	2 9¾	2 9½	2 9
Not less tban 1 cwt.	2 8	2 6½	2 6¼	2 5¾	2 5½	2 5
Not less than 5 cwt.	2 6	2 4½	2 4¼	2 3¾	2 3½	2 3
Not less than 10 cwt.	2 4	2 2½	2 2¼	2 1¾	2 1½	2 1

Contracts may be booked for 1 cwt. and over, witb rise-and-fall clause. It is a condition of sale that buyers undertake not to re-sell at prices under scale for sucb quantities current at time re-sale is made. Packages returnable and extra.

MERCURY IODIDES.—Makers' prices per lb. are steady: RED, less than 7 lb., 17s. 8d.; not less than 7 lb., 17s. 4d.; not less than 14 lb., 16s. 10d. GREEN: less than 7 lb., 19s. 6d.; not less than 7 lb., 19s. 2d.; not less than 14 lb., 18s. 8d. YELLOW, less than 7 lb., 21s. 3d.; not less than 7 lb., 20s. 11d.; not less than 14 lb., 20s. 5d. net, carriage paid.

METHYL SALICYLATE.—Makers' quotations have advanced by 2d. per lb.: Five cwt., 1s. 8½d.; one cwt., 1s. 9d.; small quantities, in bottles, 1s. 11d. per lb.

METHYL SULPHONAL.—Steady but limited business; dealers' prices are unchanged at about 40s. to 42s. 6d. per lb., ex store.

PARALDEHYDE.—Demand fair; spot values steady. Quantities, in one-cwt. carboys, about 11d. to 1s. per lb.

PHENACETIN.—Makers' spot prices are unchanged; ordinary quantities, about 3s. 9d. to 4s. per lb., without engagement. Dealers' prices are firm at about 8s. 6d. per lb.

PHENAZONE.—Market quiet, quotations unchanged. Bulk quantities are quoted by dealers at about 17s. per lb., and smaller lots at up to 22s. per lb.

PHENOLPHTHALEIN.—Steady at the advanced prices notified by makers last week: less than 7 lb., 4s. 2d. per lb; 7 lb., 4s. 1d.; 14 lb., 4s.; 28 lb. 3s. 11d.; one cwt., 3s. 10d.

QUININE.—Quotations for sulphate continue at 59.85 American dollars per 100 oz., f.o.b. Java. At current exchange rate the sterling price would be £14 17s. 5d. per 100 oz., f.o.b. Java.

RESORCIN.—No change in makers' prices: Not less than 7 lb., 7s. 3d. per lb.; not less than 14 lb., 7s.; not less than 56 lb., 6s. 10d.; not less than 1 cwt., 6s. 9d. Dealers' prices for any spot material available would be about 8s. 6d. to 9s. per lb.

SACCHARIN.—Duty-paid Convention price for 550 continues unchanged at 98s. 4d. per lb. Neither wholesale nor retail prices are under Government control.

SALICYLIC ACID (B.P.).—Makers' prices are as follows:—

In containers of	1 lb.	2 lb.	4 lb.	7 lb.	14 lb.	28 lb.
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Under 4 lb.	2 7½	2 6	—	—	—	—
4 lb. and under 7 lb.	2 6½	2 5	2 4¾	—	—	—
7 lb. and under 14 lb.	2 5½	2 4	2 3¾	2 3¼	—	—
14 lb. and under 28 lb.	2 4½	2 3	2 2¾	2 2¼	2 2	—
28 lb. and under 1 cwt... ..	2 3½	2 2	2 1¾	2 1¼	2 1	2 0½
1 cwt. and under 5 cwt. ..	1 11½	1 10	1 9¾	1 9¼	1 9*	1 8½
5 cwt. and under 1 ton	1 11	1 9½	1 9¼	1 8¾	1 8½*	1 8
1 ton	1 10	1 8½	1 8¼	1 7¾	1 7½*	1 7

* 8 × 14 lb. and upwards, in one delivery, ½d. lb. less.
Prices include parcels or collapsible cartons; other packages charged extra. Can be assorted with sodium salicylate. Prices are quoted subject to undertaking on part of buyer not to re-sell any quantities at prices or terms below scale current at time re-sale is made.

SALOL.—Firm, with values unchanged at about 6s. 9d. to 7s. 6d. per lb., according to quantity.

SANTONIN.—Convention prices are as follows: 15 kilos and over, £35 10s.; not less than 10 kilos, £36 5s.; not less than 5 kilos, £37; less than 5 kilos, £38 per kilo, delivered free in the U.K.; 1-kilo tins free.

SULPHANILAMIDE.—Business on a fair scale with values keeping steady. Spot, 10s. 6d. to 11s. per lb., according to quantity.

SULPHONAL.—Firm, with business small. Dealers are quoting prices of 34s. to 37s. 6d. per lb., according to quantity.

TARTARIC ACID (B.P. CRYSTALS).—Makers advise that their quotation continues nominal at 2s. 6½d., less 5 per cent. discount. Supplies are reserved for regular consumer customers. Some foreign material is reported available at about 4s. per lb.

THEOBROMINE.—Continues in short supply. Prices of imported material appear to vary between 45s. and 60s. per lb. THEOBROMINE SODIUM SALICYLATE.—About 35s. to 37s. 6d. per lb. is mentioned for British-made from imported theobromine.

VANILLIN.—British makers' prices are unchanged: Ex clove oil or guaiacol, five cwt., 15s. 6d. per lb.; one cwt., 15s. 7½d.; 56 lb., 15s. 9d.; less than 56 lb., 16s., carriage paid in the U.K. Tins in cases are now returnable to makers.

Crude Drugs, etc.

BUSINESS in these products appears to have taken on a more healthy tone. Spot goods have been in fair demand and prices are generally firm.

AGAR.—Spot supplies are limited and firmly held at former figures. No definite offers of new-crop have been received from Japan.

ALOES.—Curaçao continues in routine demand, with spot quoted at about 330s. to 350s. per cwt., ex store, according to quantity. The last price reported from New York was 300s. per cwt., c.i.f. Cape, steady and unchanged at between 57s. 6d. to 60s. per cwt.

ANTIMONY.—Values are steady at former rates. English, 99 per cent., £85 per ton, delivered; foreign regulus, £88 to £91 per ton, ex warehouse, duty paid; Chinese, for prompt shipment, £76 to £80 per ton, c.i.f.

BALSAMS.—Rather quiet; market steady. *Tolu*, spot, 8s. per lb.; softish, 7s. 6d. per lb.; *Canada*, 7s. 6d. per lb.; *Copaiba*, B.P., 3s. 6d. to 3s. 9d. per lb.; *Peru*, 7s. 9d. per lb.

BELLADONNA.—The first-hand market appears to have been cleared of root. English-grown leaf is worth about 4s. 6d. per lb.

BENZOIN.—Occasional business passing; quotations unchanged. Spot, Sumatra, from £5 10s. to £6 15s. per cwt., ex store.

BISMUTH METAL.—Current quotation is unchanged at one dollar 25 cents per lb. A good demand continues.

BUCHU.—There are still no offers of new-crop. Spot is firm at about 3s. 5d. per lb., and a steady business is passing.

CAMPHOR.—Although more inquiry is noted this week, business has been small. Japanese, tablets, about 6s. per lb., for limited supplies; slabs, about 5s. 2d. to 5s. 3d. per lb.; flowers, about 5s. 4d. per lb. Continental synthetic is quoted unchanged; Powder, 5s. 3d.; tablets, 5s. 6d. per lb., ex store. English refined, steady as follows: Flowers, one cwt., 6s. 3d.; 28 lb., 6s. 4d.; less than 28 lb., 6s. 5d. per lb. Transparent tablets, ¼-oz.: one cwt., 6s. 9d.; 28 lb., 6s. 10d.; less than 28 lb., 6s. 11d. per lb.

CANTHARIDES.—Business of small account; supplies limited. Chinese on spot is worth about 5s. 9d. to 6s. per lb., duty paid; Russian, if available, would be valued at about 6s. 6d. per lb., on spot.

CARDAMOMS.—Not much inquiry; market steady and unchanged. Ceylon, spot, 3s. 6d. to 5s. per lb., according to quantity. Bombay seed, about 4s. 6d. per lb. Mangalore seed, about 4s. 3d. per lb. Aleppy greens, about 3s. 2d. per lb.

During August 1940, 100 cwt. of cardamoms, valued at Rupees 11,100, was imported from Ceylon. Figures for the corresponding montb of tbe previous year were 200 cwt. and Rs. 26,500. During the eight months January–August 1940 exports totalled 1,100 cwt. (Rs. 178,000), compared with 2,100 cwt. (Rs. 286 000) during tbe same months of 1939.

CASCARA SAGRADA.—Fair inquiry continues, with values steady. Spot, approximately 125s. per cwt.; shipment, about 105s. per cwt., c.i.f.

CASCARILLA.—Moderate interest has been shown in this product. Silvery quill continues to be quoted at about 1s. 6d. per lb.; siftings, about 1s. 4d. per lb.

CHILLIES.—Market steady; business quiet. Mombasa, spot, about 140s. per cwt., and Sierra Leone, about 130s. per cwt.

CHAMOMILES.—No quotations are available for Belgian flowers.

CINCHONA BARK.—Not in much demand. Dealers are quoting about 1s. 6d. per lb., according to test.

CLOVES.—Spot values are fully steady at the recent advance. Zanzibar, spot, 11½d. per lb. To arrive, sellers quote January–February shipment at 9¼d. per lb., c.i.f., nominal. Madagascar steady on spot at 11d., in bond.

COCHINEAL.—Fair demand continues, with values steady at the recent slight advance. Spot, blacks, about 2s. 7d. per lb.; greys, about 2s. 6d. per lb.

COCOA BUTTER.—Nominal value of spot material is now 1s. 3d. per lb., duty paid, ex store.

COCONUT (DESICCATED).—Spot quotations for fine and medium, nominal.

Exports of desiccated coconut from Ceylon during August 1940 totalled 19,700 cwt., valued at Rupees 132,000, compared witb 45,300 cwt., valued at Rs. 385,000, during August 1939. Figures for the first eight months of 1940 and 1939 were as follows: 1940, 251,000 cwt. (Rs. 2,442,000); 1939, 388,000 cwt. (Rs. 3,185,000).

COLOCYNTH.—Little business has been done, although inquiry is fair. Spot, fine-quality pulp, approximately 2s. per lb.; ordinary grades, about 1s. 7d. to 1s. 8d. per lb.

DANDELION ROOT.—Imported root is not quoted. English-dug root is reported to be available at about 2s. per lb.

DERRIS ROOT.—About 1s. 1d. to 1s. 2d. per lb. would be the value of small supplies of root, according to test.

DIGITALIS LEAVES.—No quotations are available for imported leaves. English-grown leaves would be valued at about 4s. per lb., ex store.

ERGOT.—Market has been quiet, with values steady. Spanish-Portuguese, spot, about 8s. 9d. per lb., ex store; shipment, unchanged at around 7s. 6d. per lb., c.i.f.

GAMBOGE.—Dealers report small inquiry, values steady at former rates.

GINGER.—Prices continue firm, with West African quoted on spot at the high figure of 80s. per cwt. From 90s. per cwt., for small-medium, up to 120s. for bold, in barrels, is wanted for Jamaican, ex store. A further rise is noted in Cochin, unwashed, to 77s. 6d. per cwt., sellers.

GUM ACACIA.—Demand has been quiet, and spot values are unchanged. Kordofan cleaned sorts, spot, about 90s. per cwt., ex store London; shipment, 47s. 6d. per cwt., c.i.f.

HENBANE.—English-grown leaf would be worth about 6s. 6d. per lb. Indian, if available, would fetch about 2s. per lb.

HYDRASTIS.—Untested root would be worth about 17s. to 17s. 6d. per lb. on spot.

IPECACUANHA.—Business has remained quiet, but the market is steady. Matto Grosso, spot, about 20s. nominal per lb., ex store; shipment, about 16s. 6d. per lb., c.i.f. Minas, in good demand and firmer on spot at about 11s. per lb.; forward values are dearer at about 9s per lb., c.i.f. EXT. IPECAC. LIQ., reduced by 3s. 6d. per lb. to 26s. 6d. per lb., for minimum lots of twelve winchesters.

LOBELIA HERB.—Dealers are quoting spot prices in the region of 1s. 7½d. per lb., ex store.

MENTHOL.—The firmer tendency noted last week continues and Chinese is now quoted on spot at 21s. upwards per lb; the last forward price from China was 18s. 6d. per lb., c.i.f. Japanese, spot, a few cases are stated to be available at about 22s. 6d. per lb., ex store, duty paid; a recent price from Japan was at 23s. 6d. per lb., c.i.f.

MERCURY.—No change in the London spot quotation per bottle of 34·5 kilos of £48, ex warehouse, without engagement and subject to confirmation.

NUTMEGS.—Quotations nominal. West Indian, spot, 80's, about 1s. 2d. per lb.; 90's, 10½d.; and wormy and broken, about 10d. per lb.

ORANGE PEEL.—Spot value of thin-cut would be approximately 3s. 4d. per lb., ex store. Bitter quarters are in short supply and would be worth about 1s. 8d. per lb., ex store.

PEPPERS.—Steadier. Lampong, spot, 5⅜d. per lb., in bond; shipment, January–February, nominal. Tellicherry, spot, 6¼d. Aleppy, spot, 6d.; to arrive, 36s. 6d. per cwt., c.i.f. sellers. White Muntok, spot, in bond, 8¼d.; shipment, January–February, unquoted.

PIMENTO.—Market is quiet, with spot values at the lower figure of 1s. 5½d. per lb.; shipment, new-crop, January–February, 125s. per cwt., c.i.f., sellers.

PYRETHRUM.—Dealers are quoting about 160s. to 170s. per cwt., ex store, for Kenya flowers.

QUILLAIA BARK.—Dealers are offering spot supplies at approximately 85s. per cwt., ex store.

RHUBARB.—The spot market is firm, with supplies restricted. Ordinary-quality rough-round is quoted at about 6s. 3d. per lb. on spot; shipment, about 4s. 4d. to 4s. 6d. per lb., c.i.f. Shensi continues in fair inquiry. Spot stocks are limited and would be valued at about 7s. 9d. to 8s. per lb.

RUBBER.—Values show a fractional decline on the week; quiet business is reported. Standard ribbed smoked sheet, spot, 12⅜d.; February, 12⅜d.; March, 12⅜d.; April–June, 12⅜d.; July–September, 12 7/16d.

SEEDS.—ANISE.—Spot, 125s. quoted, duty paid. CANARY.—Still no stocks available on spot. CARAWAY.—Spot, Dutch, 240s., duty paid. CORIANDER.—Spot, Morocco, quoted at 120s., duty paid, ex store London or Liverpool. Indian, business reported at 60s., c.i.f., sellers' licence. CUMIN.—Spot, Malta, 145s., duty free; Morocco, 140s., duty paid. DILL.—Spot, Indian, 65s., ex store Liverpool, duty free. FENNEL.—Spot, Indian, 57s. 6d., duty free; Iran, 55s., in bond. FENUGREEK.—Spot, Morocco, 40s., duty paid, ex wharf London, and 37s. 6d., ex store Liverpool. MUSTARD.—English, 70s. to 82s. 6d., according to quality.

SENEGA.—Spot values are firm at about 5s. 3d. to 5s. 4½d. per lb. There appear to be no shipment offers.

SENNA.—Tinnevelly, market steady, spot supplies small. No 1. leaves, 10s. per lb.; No. 2 leaves, 6½d.; No. 3 leaves, 5d. per lb. Hand-picked Tinnevelly pods, if available, 1s. to 1s. 3d. per lb.; manufacturing pods, 6d. to 7d. per lb. Alexandrian hand-picked pods, a few small lots at 5s. 6d. to 7s. 6d. per lb.

SHELLAC.—Steady, but market remains dull. Standard TN orange, 87s. 6d. per cwt.; to arrive, 77s. 9d. per cwt., c.i.f. Pure button, spot, 115s., and fine orange, 110s. to 170s. per cwt.

STRAMONIUM LEAVES.—Any supplies that may remain on spot would be worth approximately 120s. to 130s. per cwt.

TAMARINDS.—Spot values are as follows: Barbados, 50s. per cwt. Antigua, 48s. per cwt., ex store London. Supplies are limited.

TONKA BEANS.—Dealers are quoting supplies of fair frosted Para at about 2s. 9d. per lb., on spot.

TRAGACANTH.—Market is quiet, but values are maintained at the higher levels recorded recently. No. 1, white, £110; No. 2, white, £90; No. 3, white, £80; pale leaf, £50; amber leaf, £32 10s.; red leaf, from £15; woody and hoggy, from £8 per cwt., ex store.

TURMERIC.—Spot, market quiet; Madras and Rajapore finger, quoted at 47s. 6d. per. cwt.

WAXES.—BEES'.—Moderate demand for spot supplies. Spot, 200s.; in bond, 190s.; shipment, Dar-es-Salaam, 182s. 6d. per cwt., c.i.f. Japanese, first three brands, spot, duty paid, 137s.; in bond, 127s.; shipment, 115s., c.i.f. CARNAUBA.—Fatty grey, dearer at 450s.; chalky grey, 435s.; Primeira, 530s.

Essential and Expressed Oils, etc.

THE tone in most products is quiet, with orders chiefly confined to small quantities. English expressed almond is firmer. Cananga is in poor supply. Cassia continues very firm. Spot quotations for palmarosa are nominal.

ALMOND.—English expressed is rather firmer, as follows: Spot, one-cwt. lots, 4s. 9d.; smaller quantities, up to 5s. 6d. per lb., ex store. Foreign bitter, if available, would fetch about 20s. per lb. on spot; English, about 35s. or more per lb.

ANISE (STAR).—Spot values are firm. Spot, tins in cases, about 7s.; drums, about 6s. 6d. per lb., ex store; shipment, tins in cases, 5s. 6d. per lb., c.i.f.

AVOCADO PEAR.—No change in importers' quotations of about 55s. to 57s. per gall., delivered; small lots would be at higher prices.

BAY.—Steady, with small spot demand. Spot values are maintained at between 6s. and 6s. 6d. per lb., ex store.

BERGAMOT.—No change in the position of this oil. Spot prices are a matter for negotiation; about 70s. per lb. would now be considered as a basis. British makers are offering artificial substitutes at attractive prices.

BOIS DE ROSE.—Values are maintained; business is quiet. Spot, up to about 14s. per lb.; shipment, about 9s. 3d. per lb., c.i.f., in drums.

CAJUPUT.—Rather firmer. The spot value would be approximately 5s. 6d. to 6s. per lb., according to quantity.

CANANGA.—Supplies are limited. Spot is quoted unchanged at about 19s. per lb.

CASSIA.—Prices continue firm. Spot, from about 9s. upwards per lb.; shipment, if obtainable, approximately 7s. per lb., c.i.f.

CITRONELLA.—Business in both oils has been slow, but values are maintained. Ceylon, spot, quoted at about 2s. 6d. per lb., in drums; small lots, up to 3s. per lb.; shipment, firm at about 2s. per lb., c.i.f. Java, spot, about 2s. 6d. to 3s. per lb.; shipment, about 1s. 9d. per lb., c.i.f.

Exports of citronella oil from Ceylon during August 1940 totalled 216,000 lb., valued at Rs. 128,000, compared with 123,000 lb., valued at Rs. 71,300, in the corresponding month of the previous year. Exports for the first eight months of 1940 totalled 868,000 lb., valued at Rs. 718,000, compared with 935,000 lb., valued at Rs. 651,000, in the corresponding period of 1939.

CLOVE.—Spot business has been done in limited quantities at the former prices. Imported, spot, in drums, about 6s. 6d. to 6s. 9d. upwards per lb., if available. English, quoted unchanged at about 7s. 5d. to 7s. 11d. per lb., according to quantity.

EUCALYPTUS.—Quiet spot demand; market steady. Spot, from 4s. to 4s. 6d. per lb. for 70 to 75 per cent. oil, according to holder, and from 4s. 6d. to 4s. 9d. for 80 to 85 per cent.; shipment continues nominal.

GERANIUM.—Spot prices of both Bourbon and Algerian continue firm at about 50s. per lb. for any good-quality oil available.

GRAPEFRUIT.—Genuine Californian is valued on spot at between 14s. 6d. and 15s. per lb. Genuine Florida would be worth about 11s. 6d. per lb.

LEMON.—Californian distilled is quoted at about 10s. per lb., nominal; cold-pressed might be obtained on the basis of 3 dollars 25 cents per lb., cost and freight. The position of Sicilian hand-pressed is unaltered; no quotations are available, and spot prices would be a matter for negotiation. British makers offer artificial substitutes at attractive prices.

LEMONGRASS.—Firm, with spot quotations now in the region of 5s. to 5s. 6d. per lb.; shipment, approximately 4s. 3d. per lb., c.i.f.

LIME.—Spot quotations for West Indian remain at about 30s. per lb., with other qualities at lower prices.

LINSEED.—The controlled price for large bulk quantities of crude, naked ex works, is at the recent reduction to £41 10s. per ton. Distributors' prices for ordinary quantities would be at higher figures.

NEROLI.—Quiet spot demand; market steady. Pure French would be at about 80s. per oz. Artificial substitutes are available from British makers at attractive prices.

OLIVE.—The Ministry of Food controlled price to importers for large bulk quantities in 50-gall. drums is unchanged. Distributors' prices for a few gallons, in gallon tins, carriage paid, range from 12s. 6d. to 13s. 6d. per gall. as to quantity.

ORANGE.—The spot value of French Guinea is approximately 10s. 6d. to 11s. per lb. Rhodesian is now valued at about 10s. per lb. Californian is quoted in sterling at 5s. per lb., in small drums, ex store, duty paid, limited supplies only being available. Shipment can be effected by transit overland to New York at an extra charge of five cents per lb.

PALMAROSA.—Spot quotations are nominal at about 15s. 6d. per lb., ex store; shipment quotations for new-crop cannot be given as it is difficult to define the position at origin.

PEPPERMINT.—A good inquiry continues for Chinese, but spot stocks are small; spot quotations are at about 11s. to 11s. 3d. per lb. Shipment, about 7s. to 7s. 3d. per lb., c.i.f. American natural oil is very firm on spot at between 18s. and 20s. per lb., ex store; shipment, drums, about 14s. 9d., and tins in cases, about 15s. per lb., c.i.f.

PETITGRAIN.—Spot is firmly held at approximately 14s. per lb.; no shipment offers available.

ROSE.—Spot prices firm. Bulgarian is quoted at approximately 90s. per oz

SPIKE.—Demand has been quiet, and quotations are maintained. Spot, about 14s. per lb.

VETIVERT.—Inquiry has been of small importance. Spot, Bourbon, about 50s. per lb.; Java, about 40s. per lb., ex store.

Synthetics.—Current prices are as follows:— AMYL ACETATE.—Pure, 110s.; technical, 105s. per cwt., in cwt. cases; small quantities, up to 2s. per lb. AMYL SALICYLATE.—3s. to 3s. 6d. per lb. AUBEPINE (ex anethol).—About 22s. to 23s. per lb. BENZALDEHYDE.—Quoted at about 4s. to 4s. 6d. per lb. for p.f.c. BENZYL ACETATE.—2s. 6d. to 2s. 9d. per lb. BENZYL ALCOHOL.—4s. to 4s. 6d. per lb. BROMSTYROL, 100 per cent.—20s. per lb. CINNAMIC ALDEHYDE.—In short supply; quoted at 5s. to 5s. 6d. per lb. CITROL.—Chemically pure, 16s. per lb.; technical, 10s. upwards per lb. CITRONELLOL.—8s. 6d. to 9s. per lb., according to quantity. COUMARIN.—About 17s. per lb. ETHYL PHTHALATE.—Between 1s. 7d. and 2s. 3d. per lb., according to quantity. EUGENOL.—About 10s. 6d. per lb. GERANIOL.—Ex palmarosa, about 25s. per lb.; ex Java, about 7s. 6d. to 8s. per lb. HELIOTROPIN (100 per cent. crystals).—Quoted at about 20s. per lb., with cheaper offers from some sources. IONONE.—100 per cent., 18s. 6d. per lb.; alpha, 27s. per lb. ISOEUGENOL.—Dearer at 12s. per lb. LINALOL (ex bois de rose).—16s. to 17s. per lb. LINALYL ACETATE (ex bois de rose).—17s. to 18s. per lb. METHYL ANTHRANILATE.—Prices would be a subject for negotiation. MIRBANE.—10d. to 1s. 3d. per lb. according to quantity. MUSK KETONE, MUSK XYLOL and MUSK AMBRETTE.—Prices would be a matter for negotiation. PHENYL ETHYL ALCOHOL.—Price would be subject to negotiation. SAFROL.—From about 12s. nominal per lb. TERPINEOL.—Not a lot available; price firmer at about 2s. 3d. to 2s. 6d. per lb. TERPINEOL ACETATE.—4s. 6d. to 5s. per lb.

CORRESPONDENCE

Correspondents may adopt an assumed name, but must in all cases furnish their real name and address to the Editor

N.P.U. War Distress Fund

SIR,—Your support is solicited by asking you, and through you, secretaries of Pharmaceutical Committees, to give publicity to an appeal for pharmacists to assist the National Pharmaceutical Union in their admirable work of helping those who have suffered as a result of enemy action. The Manchester Pharmaceutical Committee is appealing to Panel chemists in this area to contribute one penny in the pound from their National Health Insurance payments to the Pharmaceutical Union War Aid Distress Fund—this amount to be deducted from the source providing the authorisation of every Panel chemist can be assured, and suitable arrangements made for collection through the local Insurance Committee. I feel certain that such a scheme must interest other areas, especially seeing that an enthusiastic response to this effort will at least provide a Fund capable of ensuring adequate relief in most cases of distress. Correspondence is invited from secretaries of Pharmaceutical Committees, and further details will gladly be supplied if application is made to Mr. T. Miller, secretary, 3 Wingate Road, Hale, Cheshire.—Yours faithfully,

H. STEINMAN,
Chairman, Manchester, Salford and District Branch, N.P.U.

Manchester.

Penalising the Private Chemist

SIR,—Now that the Council of the Pharmaceutical Society has published the proposals for dealing with the problem arising from the interpretation of Sections 8, 9 and 10 of the Pharmacy and Poisons Act (*C. & D.*, Jan. 18, p. 34) pharmacists can form an idea how far the question has advanced. If the view is correct that the Sections permitted authorised sellers to sell drugs in premises where there is no pharmacist, provided they do so only as an incidental part of a business mainly of another character, then the restriction would seem to be directed solely against the individual proprietor pharmacist. As he is clearly as competent to direct the sale of drugs as are combines and stores, why should he be singled out as the only authorised seller to whom the restriction applies? The proposal that grocery and other stores selling drugs should be registered in a local authority's list should be rejected outright by the Council, as it opens up possibilities of a new class of drug sellers. We already have listed vendors and do not want a third class, especially as they might in time claim an official title as drug sellers, and might include drug stores, oil shops and cut-price traders. A curious fact with regard to co-operative trading is that often there are proprietary medicines on sale in the grocery department though there may be a co-operative pharmacy in the same building. Clause (1) (*a*) of the proposed amendment provides that drugs shall be sold in closed containers as issued by the manufacturers. There would thus be no limit to the drug sales that could be made, with the sole exception of Part 1 poisons. As the co-operative movement has its own wholesale and manufacturing side, it would be in a position to supply branches with all drugs ready packed, and there would be no need to stock loose drugs. To the pharmacist proprietor, who has to accept the law as it stands, it appears that the co-operative societies, having built up competition against him in their grocery stores now want to have the practice officially recognised, whilst retaining the right to open registered pharmacies wherever they choose.—Yours faithfully,

DAVID V. GOLIATH (18/1).

Points from Letters

Appreciation

I do sincerely congratulate you on your punctuality, and the fact that I have received every issue of your paper during this most difficult year. Though I hope I shall never need to make use of it, I also send you my sincere appreciation of your offer of free advertising space if enemy activity should render assistance necessary.—*J. P. B.* (7/1).

Private Formularies

One of the first things I was instructed to do when I was apprenticed was to provide myself with a suitable book for "private formulas." I have mine still, and it includes formulas copied from time to time from the answers to "Miscellaneous Inquiries" in your columns; "Dispensing Notes" have also provided many useful hints.—*J. C.* (18/1).

Unprofitable Proprietaries

In your issue of December 28, 1940, you published a letter (signed "Living Profit") dealing with a certain patent medicine. The trouble is how to start a general "destocking." This has now more or less solved itself, as just at present most pharmacies are absolutely without, and, as the writer stated, now is the most opportune time for all to follow his lead and refuse to re-order. Personally, I shall be only too pleased to back "Living Profit," and I trust many others will help in this lead for better profits.—*Retailer* (15/1).

MISCELLANEOUS INQUIRIES

We do not undertake to analyse and report upon proprietary articles nor to publish supposed formulas for them

Lip Salve.—*B. L. & Co.* (31/12).—A salve for applying to lip sores, sometimes known as a cold sore stick, can be made to the following formula:—

White beeswax	31·0
Cocoa butter	19·0
Lanolin	5·0
Menthol	0·5
Thymol	0·1
Camphor	3·0
White soft paraffin	41·4

Wave-setting Lotions.—*H. M. T.* (31/12).—Recipes for a wide range of setting lotions are given in "Pharmaceutical Formulas," Vol. II, from which the following are taken:—

Thick Wave-set

Acacia, in powder	0·3
Borax, purified	2·0
Isopropyl alcohol	10·0
Water, distilled or rose, to	100·0

Dissolve the acacia and the borax in 80 parts of warm water, add the isopropyl alcohol, which may be perfumed with terpineol or otherwise, and dilute to the requisite bulk.

Thin Wave-set

Gelatin	½ oz.
Rose water	20 oz.
Solution of formaldehyde	½ dr.

Mentholated Balsam.—*A. W.* (2/1).—The difficulty will be to keep the menthol in solution in an aqueous medium, and we suggest that you take some such formula as the following and substitute aq. mentholis for the liq. ammon. acet. fort. in suitable amount—to be found by experiment:—

Vini ipecacuanhæ	℥xv.
Syr. scillæ	℥v.
Syr. marrubii	℥v.
Syr. tussilag.	℥v.
Syr. rhoeados	℥x.
Syr. tolutani	℥x.
Glycerini	℥xx.
Aq. anisi conc.	℥iv.
Liq. ammon. acet. fort. ad	Oiv.

Dose: For an adult, one teaspoonful; child of twelve, one small teaspoonful; child of seven, half a teaspoonful. To be taken three times during the day and at bedtime.

Brushless Shaving Cream.—*W. O.* (17/1).—The following is a typical formula:—

Hard soap	5·0
Stearic acid	15·0
Glycerin	20·0
Caustic potash	2·0
Mucilage of tragacanth	5·0
Borax	2·0
Almond oil	5·0
Spermaceti	3·0
Distilled water	80·0

Powder Bases.—*E. M. M.* (17/1).—The subject is too complicated to be adequately treated in this column, but is dealt with at some length in "Pharmaceutical Formulas," Vol. II. The various colourings are obtained by adding suitable proportions of phloxine, yellow ochre, water orange, water brown, safranine, etc., and individual preferences enter into this question. The following base is suggested:—

Osmo-kaolin	8 parts
Precipitated chalk	8 parts
French chalk	8 parts
Magnesium stearate	2 parts
Light magnesium carbonate	a sufficiency

Complexion Milks.—*H. C. S.* (18/1).—The terms "cleansing milk" and "complexion milk" are somewhat loosely applied, but a cleansing milk may be regarded as an emulsion of mineral oil, and a complexion milk as an emulsion containing skin-softening ingredients such as vegetable oils or lanolin. The formulas below are given on that basis:—

Cleansing Milk

Triethanolamine stearate	5·0
Mineral oil	25·0
Water	70·0

Complexion Milk

Stearic acid	4·0	Mineral oil	6·0
Oleic acid	1·0	Triethanolamine	1·5
Lanolin	3·0	Water	84·5

Spirit in Wave-setting Lotion.—*E. J.* (9/1).—If you decide to proceed with the agar preparation we cannot see that you stand to gain anything by the addition of spirit, which would, on the other hand, have the effect of considerably increasing the cost without permitting you to charge a higher retail price.

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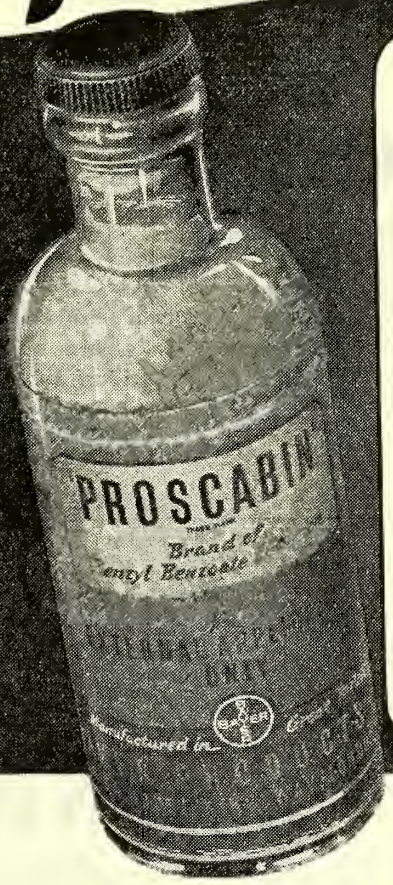

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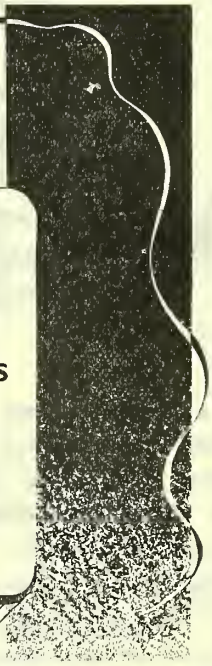

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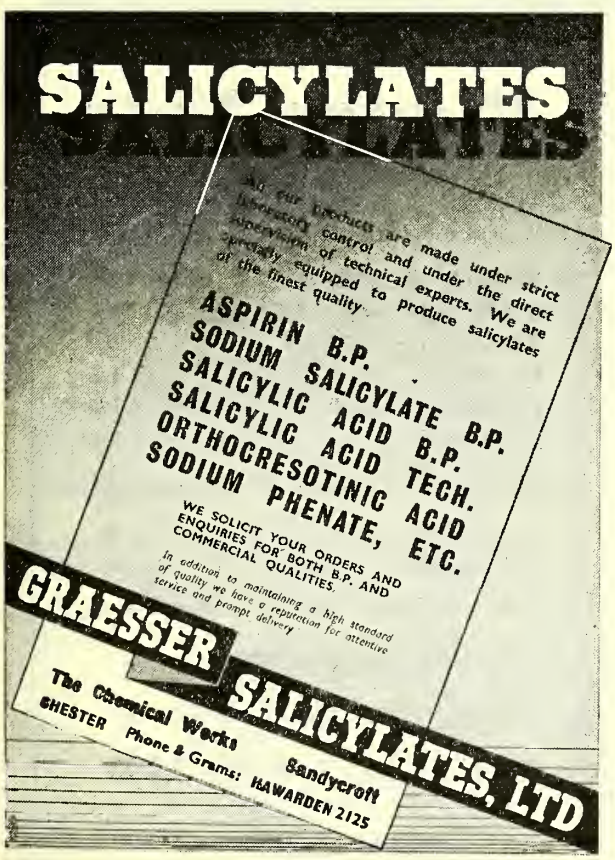

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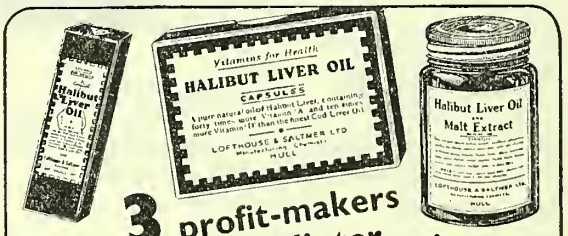

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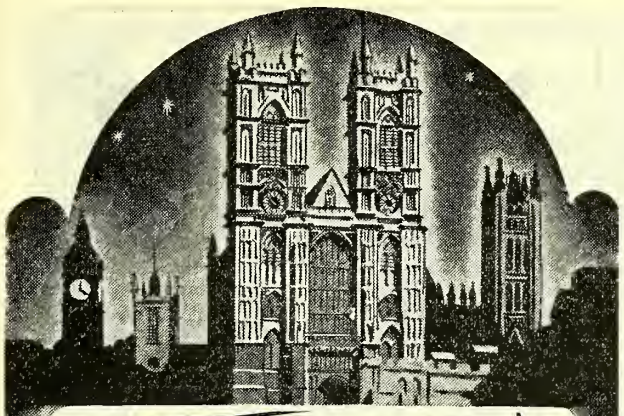

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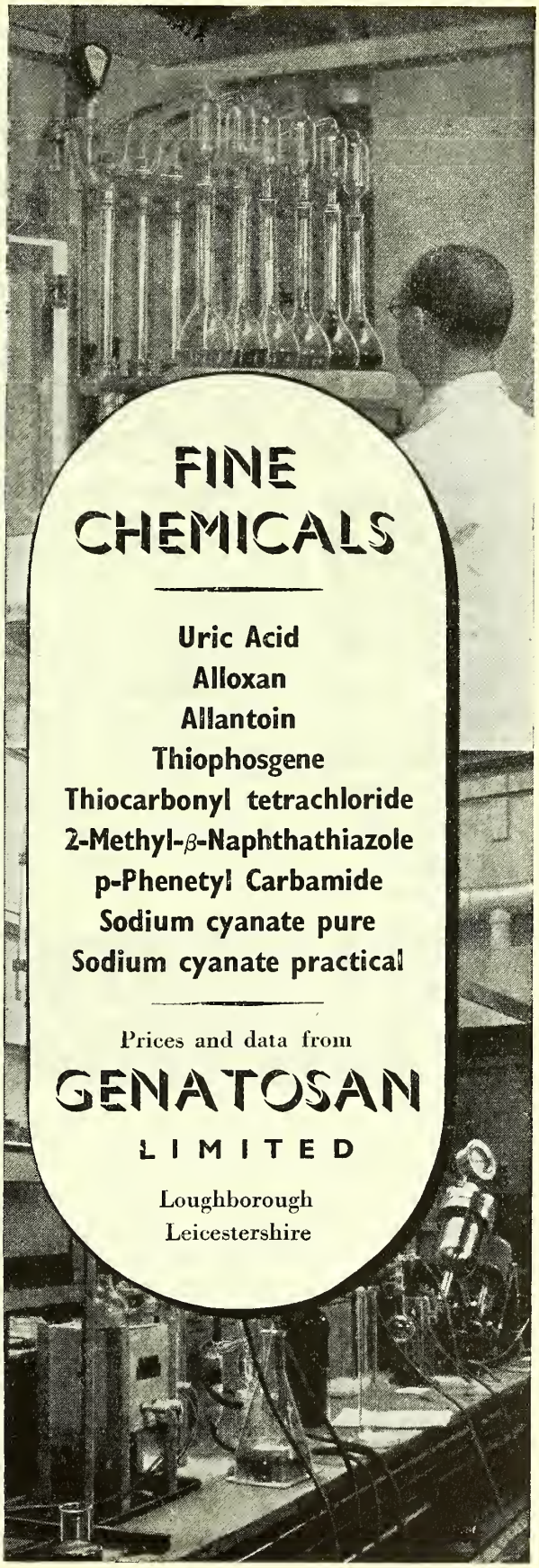

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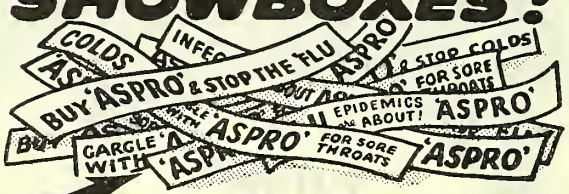

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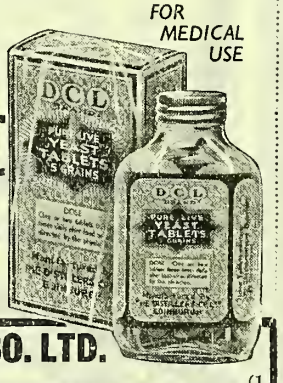

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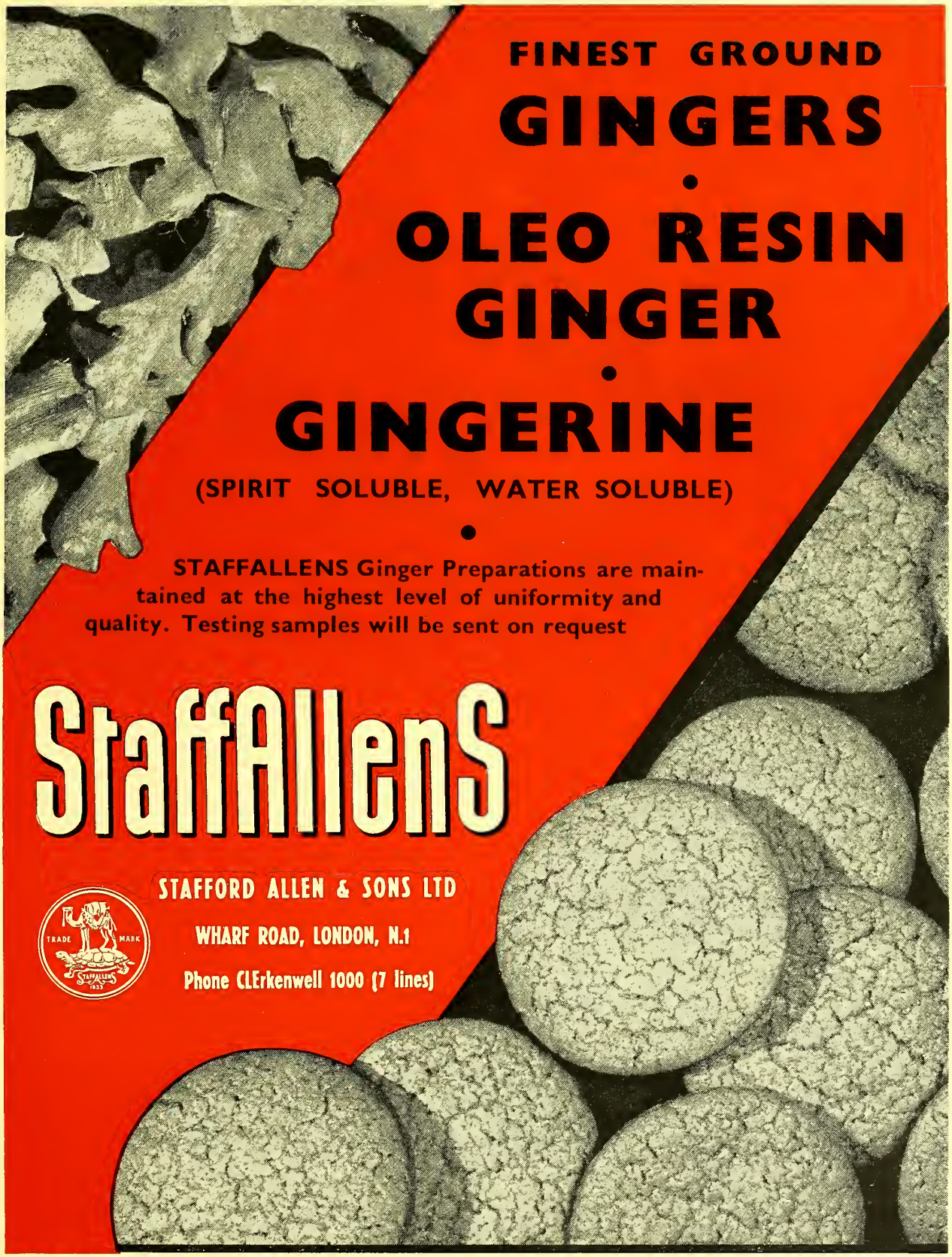

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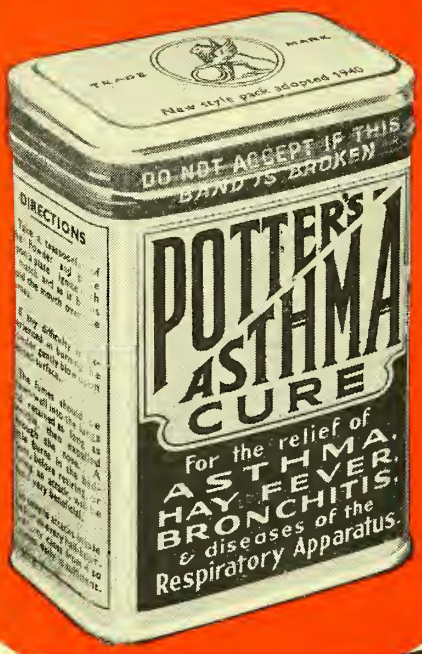

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[45/13]

The CHEMIST AND DRUGGIST SUPPLEMENT

This Supplement is inserted in every copy of The Chemist & Druggist

28 ESSEX STREET, LONDON, W.C.2

JAN. 25 1941

IMPORTANT TO SUPPLEMENT ADVERTISERS

Instructions for supplement advertising are now accepted in London and at Bath. London press times have been advanced to first post WEDNESDAY morning of week of issue but instructions will still be accepted up to first post THURSDAY morning if sent to Bath.

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PATENTS

THE proprietors of British Patent No. 474,409 are prepared to sell the patent or to license British Manufacturers to work thereunder. It relates to Medicinal Capsules or Coated Pills. Address: Boult, Wade & Tennant, 112 Hatton Garden, London, E.C.1.

SITUATIONS OPEN

RETAIL (HOME)

LONDON, W.—Junior Qualified Assistant required for high-class dispensing business. Excellent opportunity to gain real first-class experience with good prospects. Full particulars in first letter, age, height, experience, salary expected and when free. 376/740, London Office of this Paper.

LONDON, S.W.—Required, Experienced Assistant, unqualified, for West End district. Write, giving full particulars, Box 660, Sells, Ltd., Brettonham House, Strand, London, W.C.2.

RUNWELL EMERGENCY HOSPITAL, near Wickford, Essex. Male Unqualified Assistant required for the Dispensary. Must be a registered Pharmacoutical Student and preferably have passed the Preliminary Scientific Examination. Age about 18. Salary £2 10s. per week. Apply as soon as possible, stating age and experience, to the Physician Superintendent.

A PROMINENT British firm of manufacturing chemists requires an Assistant in the Sales Dept. Capable of dealing with veterinary inquiries and developing sales to veterinary surgeons. Previous experience in this typo of work an advantage. Applications must give full details of their qualifications, experience and salary required. Write Box 767, c/o 8 Serle Street, W.C.2.

ASSISTANT, Qualified or Unqualified, must be smart and experienced in Window Dressing, Counter, and Dispensing, for good-class business. Gregory, Chonist, 75 St. Thomas Street, Weymouth.

ASSISTANT, Unqualified (male or femalo), required for medium-class Pharmacy. General all-round experience. Apply, stating age, height, experience, and salary to G. B. Rose, Chemist, Bullingdon Road, Oxford.

ASSISTANT, Unqualified, wanted at once. State age, experience, salary required and copies of testimonials. H. A. Elliott & Co., Ltd., 59 High Street, Evesham.

A VACANCY occurs at Cambridge for unqualified female Assistant with a good knowledge of the Chemist's business and good dispensing experience. Apply giving full details to Retail Drug Dept., Timothy Whites & Taylors, Ltd., Claremont Barn, Claremont Lane, Esher, Surrey.

LADY Assistant required. Please give full particulars of previous experience, age, salary required, etc., to Wood, Chemist, Windsor.

MANAGER, Unqualified, 35–45 years; married; permanent progressive position to an energetic, reliable, and conscientious man, who can create additional turnover. Middlesex. Sound reference essential. 376/741, London Office of this Paper.

QUALIFIED Assistant wanted. Apply, stating details of experience, to Shadforth Prescription Service, Ltd., 63 Grove Road, Bow, E.3.

QUALIFIED Lady Dispenser wanted by partnership (Drs. MacLeod and Symons, Loughborough, Leics), knowledge of typing and shorthand a recommendation. House available. Give full particulars of experience and state salary expected. Recent photo if available.

QUALIFIED or Unqualified Assistant for City business in Liverpool. Write, giving full particulars of age, experience, references and salary required to J. Milliug, M.P.S., John McGuffie & Co., Ltd., 10 Castle Street, Liverpool, 2.

QUALIFIED Male or Female for Branch; Permanency. Good Salesman, Dispenser, Window Dresser. State salary, age, and full particulars, to Slaughter's (Chemists), Ltd., 351 High Road, Ilford. 'Phone: Ilford 0998.

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UNQUALIFIED Assistant, male, ineligible for military duties, for first-class retail and dispensing business. Apply with full details in first letter. Balkwill & Co., Chemists, 106 Old Town Street, Plymouth.

UNQUALIFIED Lady for dispensing and general duties in East London. Full particulars and salary required to 375/734, London Office of this Paper.

UNQUALIFIED Assistant required with City and West-End experience. 375/729, London Office of this Paper.

UNQUALIFIED Assistant required, male or female. Good knowledge of dispensing essential; Permanency. Apply, stating age, height, salary required and experience, to H. Hocken, Ltd., Chemists, Redhill, Surrey.

WANTED, Lady Assistant for Toilet and Photographic counter. Three years' experience or more. No dispensing. Outdoors. Good window-dresser. Apply by letter giving full particulars of experience. Milner, 209 Trafalgar Road, Greenwich, S.E.10.

WANTED, Unqualified Male Asistant, good all-round general experience, well recommended. Vacancy 1 week now. No Sunday or half-day duty. J. F. Sanders, Roxall Pharmacy, Crewkerne, Som.

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ASSISTANT required for Tablet Makiug Dept. of London Wholesale Chemists and Druggists. Must be capablo of operating Single Punch and Rotary Machines. Write stating age, experience and wages roquired. 375/728, London Office of this Paper.

BURROUGHS, WELLCOME & CO. require the services of young Qualified and Unqualified Ladies, aged 25–27, for their office staff. Applicants should preferably have a general knowledge of office routine. Apply by letter, giving details of experience, salary required, etc., to Ref. C.T., Burroughs Wellcome & Co., Snow Hill Buildings, London, E.C.1.

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PERFUMERY Factory Female Charge Hand required for North-West London, capable of controlling a small female staff and co-operating with management; experience in mixing face powders, preparing perfumes and able to understand formulae neccssary; a girl about 25 preferred; scope for advancement; apply, stating age, experience and wages required, to 375/725, London Office of this Paper.

PILL and Tablet Coater wanted, N.W. London District, to understudy Foreman shortly retiring. State experience and wages required. CDB/338, London Office of this Paper.

QUALIFIED Pharmacist required in Pharmaceutical Warehouse. Apply, R. E. C., 44–50 Southwark Street, S.E.1.

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WE will exchange Saccharin Tablets for 550 Saccharin of Lactose. Apply, CDB/324, London Office of this Paper.

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EIRE.—Well-known long-established firm, specialising in Cosmetics and Toilet preparations, with offices, ware-rooms and factory in Dublin, and having an excellent selling organisation calling on Chemists, Hairdressers and Stores all over Eire, is open to negotiate for the MANUFACTURE, STOCKING, DISTRIBUTING and SELLING of well-advertised products in Eire on a commission basis.

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PERFUMERY QUOTA. Manufacturer willing to purchase quota for goods registered in Class 16 of the Limitation of Supplies Order. State amount available and terms required. Reply to 375/726, London Office of this Paper.

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CHIROPODY. Established 35 years South Coast and surrounding district; select connexion; genuine practice; surgical, manipulation, boots, appliances, etc. No side lines. Must retire, urgent, Doctor's orders. Chance of a lifetime. J. W. Kelsey, Chiropodist, 55 Preston Road, Brighton.

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MANUFACTURERS wishing representation in Scotland on commission basis by firm of Manufacturing Chemists. Apply 375/738, London Office of this Paper.

SPECIAL NOTICE TO SUBSCRIBERS

Under the present exceptional conditions it is not possible to follow our usual procedure of sending a series of reminders about subscription renewals, nor continue the posting of copies after the subscription has expired, owing to the necessity of conserving paper supplies. For the same reason we cannot supply back numbers after postings have once ceased.

We hope therefore that our friends will co-operate by sending renewal instructions and remittance when due, addressed to

The Chemist and Druggist, The Pitman Press Bath, Somerset

N.B.—*Changes in name or address or any alteration of any kind in the current mailing list should be sent seven days in advance of the issue which they are to affect.*

LATE NEWS

Fire-fighting Order for London.—An instruction applying the fire-fighting order (see p. 45) to all factories and commercial and business premises in the London Civil Defence Region has been made by the regional commissioners. The area includes, besides the Administrative County of London, the districts of Croydon, East Ham, West Ham, Caterham, Hatfield, St. Albans, Warlingham and Watford situated wholly or in part within the Metropolitan police district. Occupiers of all buildings affected must notify the appropriate authority within fourteen days that they have carried out their fire-prevention obligations.

Chemists' and Druggists' Society of Ireland.—A meeting of the committee of management of the Chemists' and Druggists' Society of Ireland was held at 11 Waring Street, Belfast, on January 8, Mr. Fred Storey (president) in the chair. Messrs. D. A. Taylor, E. A. Richey, W. Martin, H. McQuitty, H. Johnston, C. Abernethy, and James Macauley (secretary) were also present. Mr. D. A. Taylor proposed that a letter be sent to Mr. S. Gibson (treasurer) regretting his absence through illness and wishing him good health in the coming year. This was agreed. THE CHAIRMAN reported that the wholesale committee had met and was dealing with problems in connexion with the purchase tax and the Limitation of Supplies Order. It was reported that rooms had been provisionally booked for a whist drive at the Grand Central Hotel on January 30. MR. ABERNETHY objected to the holding of a whist drive, and said they could not sell tickets without the help of the ladies' social committee. The chairman said he hoped to have the help of some of their own womenfolk on the committee. Mr. Abernethy said that the ladies would be doing all the work, and he proposed that they should abandon the idea of having a whist drive. MR. RICHEY seconded the proposal, as he felt that they were interfering with the work of the ladies' committee. MR. STOREY said he had consulted Mrs. Martin (chairman of the ladies' social committee), who had offered to support and help them and said that they could rely on the assistance of her committee. He also pointed out that the ladies' committee was not a Benevolent Fund committee as had been stated. He was sure that the whist drive would be a success and they could raise anything from £20 to £30 for the Benevolent Fund. MR. TAYLOR strongly supported the holding of a whist drive and pointed out that it was for a good cause which they should all be glad to help. MR. MCQUITTY suggested as an alternative that the committee should have a collection for the Fund, as it would raise more money with less trouble and expense. After some further discussion Mr. Abernethy's proposal was put to the meeting and carried by four votes to three, one abstaining. Two Associates were elected.

ARE YOU UNEMPLOYED AS A DIRECT RESULT OF THE WAR ? IF SO, READ THIS

In order to assist employees who have lost their employment, *either through enemy action or through businesses being closed down in defence areas*, a scheme of free advertisements in the "Situations Wanted" column of this Supplement will be available until further notice.

Any such employee of a retail pharmacist whether qualified or not, or any employee of works producing or distributing products in connexion with the drug and associated industries is invited to make full use of this facility without charge.

Advertisements should be accompanied by particulars of last employment and cause of its termination, and should be addressed to The Publisher, The Chemist and Druggist, The Pitman Press, Bath, to arrive not later than WEDNESDAY morning of week of issue.

WAR-TIME UNEMPLOYMENT SITUATIONS WANTED

Advertisers in this Section should advise us immediately employment has been secured.

RETAIL

CHEMIST (45) disengaged through enemy action. 20 years' good all-round London and Provincial experience. Manager or Assistant. Go anywhere. CDB/329, London Office of this Paper.

DISPENSER-BOOKKEEPER requires post with doctor or in hospital. Good experience and testimonials. Dispenser, 30 Woodland Way, Mill Hill, N.W.7.

LADY Dispenser (Hall) requires post, Doctor, Hospital or Institution. Experienced. Apply, Dispenser, 19 Abbey View Road, St. Albans, Herts.

MANAGER (Drug Stores), Senior exporienced man; anywhere; present situation lost solely through war conditions in London; satisfactory reference. CDB/289, London Office of this Paper.

PHARMACIST (35), married, last situation 4 years, desires permanency. Good London and Provincial experience. Conscientious and reliable. "Chemist," 5 Henconner Drive, Leeds, 7.

PART-TIME Lady Assistant, Dispenser, seeks post. Hall Certificate, experienced. Brighton or District. Good, worker. 89 Ditchling Road, Brighton.

WHOLESALE

EXPERIENCED Sugar-coator, disengaged, also Pill-maker and Pearl-coater; 30 years' experience. CDB/307, London Office of this Paper.

FRIENDLY alien (46), unfit for military service, desires post as Assistant in chem. pharm. laboratory or factory, research and bacteriological routine, tablet making, supervisor packing department, etc.; central-registered with the Ministry of Labour. S. Tuckner, 43 Murray Street, Salford, 7, Manchester.

MEDICAL Propagandist (33), disengaged owing to enemy action, seeks post with firm of repute. Successfully represented well-known house for 7 years. Exeellent references. J. R. Hughes, 71 Colcdale Drive, Stanmore, Middx.

PHARMACEUTICAL Chemist (40) with 24 years' wholesale experience in manufacturing and executive positions, desires post in similar capacity. Present firm's activities entirely suspended due to enemy action. CDB/317, London Office of this Paper.

REPRESENTATIVE, over military age, disengaged owing to Limitation of Supplies Order, 16 years' perfumery, excellent London connexion, wholesale and retail. Highest reference. 375/723, London Office of this Paper.

REPRESENTATIVE, 20 years' experience on Scottish territory. Firm destroyed by enemy action. Age 44; exempt from military service; car driver; over 1,000 open a/cs.; can successfully handle proprietary lines, packod goods and drugs. R. E. Brayton, 576 Paisley Road West, Glasgow, S.W.1.

REPRESENTATIVE (55), disengaged owing to enemy action. Thirty years' experience calling Chemists, Hairdressers, Stores, and Wholesale. London, South Coast, and Home Counties. Very active, car driver. CDB/303, London Office of this Paper.

REPRESENTATIVE (49), active, disengaged when required owing to war. Twolve years present firm; well known to Chemists and Stores North of Thames. Wholesalo and Retail. Highest credentials. CDB/302, London Office of this Paper.

REPRESENTATIVE (young), 7 years with present House (bombed out), seeks position. Excellent connexion S. Wales, Lancs, Yorks, N.W. Counties, etc. Drugs, Sundries, Toilets, etc. Can commence immediately. CDB/310, London Office of this Paper.

REPRESENTATIVE, over military age, disengaged owing to enemy action, has successfully represented well-known firm in South Western Counties for twenty years. Has confidence of all Chemists, Stores, etc.; Perfumery, Cosmetics, Sundries, Packed Goods. Car driver. Highest credentials. H. Russ, "Green Acres," 9 Brickhouse Hill, Tiverton, Devon.

REPRESENTATIVE.—Twenty years' experience on the road. East Anglia, South Midlands, etc., ealling on Chemists. Hairdressers, and Stores. Disengaged owing to enemy action. Excellent reference. Car driver. Apply CDB/318, London Office of this Papor.

SALES Representative (42) disengaged owing to Limitation of Supplies Order, has established connexion among Chemists and Stores in London and district; 11 years with last firm; 21 years' salcs experience. Excellent references. Car driver. CDB/308, London Office of this Paper.

WELL-KNOWN, successful Midlands, Yorkshire Representative, 16 years, desires post. Ineligiblo military services, experienced all requirements for Pharmacists, Hairdressers. Quota compelled late firm to suspend representation. Own car. Salary, expenses. CDB/306, London Office of this Paper.

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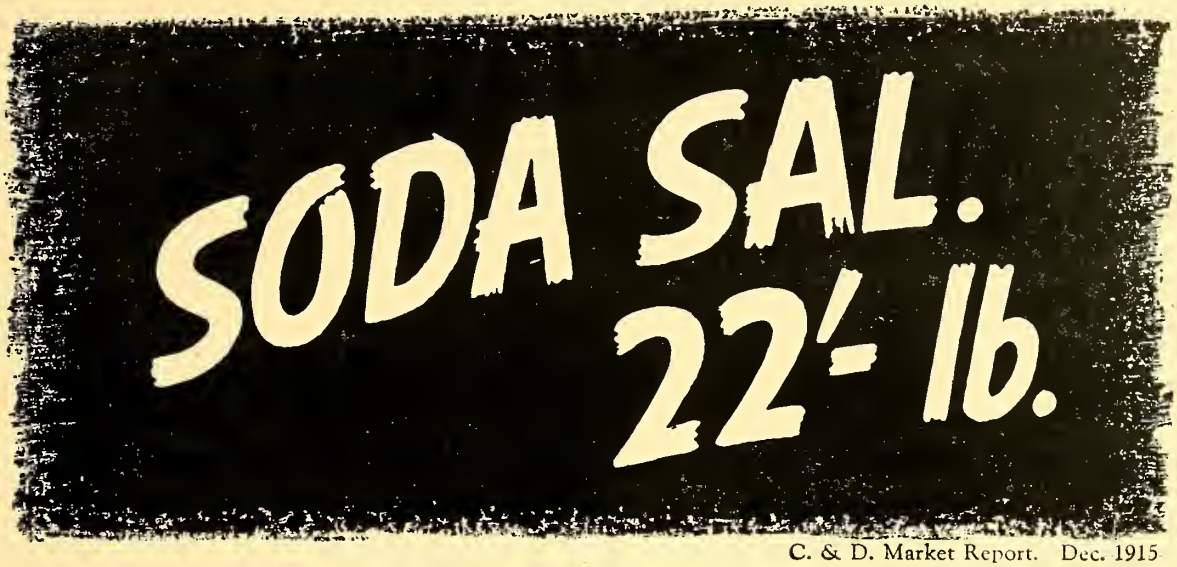
(1915)



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SUPPLYING THE WORLD

Further proof of the steady expansion of the sale of British pharmaceutical chemicals and allied products is given in the latest official returns of our shipments of "Chemicals, etc.," issued this month. During the eleven months January–November 1940, the total value of goods of this type was no less than £26,721,439, an increase of £6,000,000 on the shipments during the corresponding period of 1939, valued at £20,727,470.

The expansion of our shipment trade in chemical products has been steady throughout 1940, with all markets increasing their purchases. This record aggregate has been achieved despite the temporary loss of some important European markets, who were formerly very good customers. An interesting feature of this remarkable increase in sales in overseas markets is that it represents the shipment of a very much wider range of products of all classes than hitherto. Most of the new business for British goods has come from buyers who formerly bought in Germany.

During 1941 British manufacturers and exporters will strive to meet with full satisfaction every order they receive from overseas buyers. Their outputs are now capable of meeting all demands and they are anxious to secure increased business, in order to assist the country's war effort. The goods are ready for immediate dispatch in large or small quantities and in packings to meet particular requirements of overseas markets. Overseas buyers will find no better market for value and none safer in which to place their orders with the certainty of getting their goods. As in 1940, so in 1941, **"Britain will Deliver the Goods."**

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THE PROPRIETARY REMEDIES EXPORT GROUP

One of the outstanding features in the foreign trade of Great Britain during the year 1940 is the enormous increase in exports of chemicals, drugs, dyes and colours. In the first ten months of 1940 exports of this class of goods reached a total value of no less than £24,736,629, and what is much more significant, this figure represents an increase of £6,601,180 over the corresponding period of 1939. These figures speak for themselves and give the lie to the false assertions made by the enemy, inasmuch as they prove conclusively that Britain does deliver the goods. At the same time this remarkable increase in British exports of chemical products illustrates with telling force the successful results achieved by British manufacturers in supplanting enemy competition in foreign markets, and that in a field which he had boastfully claimed as his own preserve. Now that British manufacturers are actively engaged in the production of a wide range of valuable therapeutic agents and pharmaceutical preparations of acknowledged medicinal value, these products will now be available in all overseas markets—thanks to Britain's command of the sea.

In this connexion it is particularly gratifying to record that British manufacturers of proprietary medicines have very materially contributed towards this great increase in our foreign trade in chemicals, etc., not only as a result of larger sales in the Dominions and Colonies, but in great measure to their successful introduction in new markets, where they have effectively supplanted remedies of enemy origin. The exports of one proprietary medicine, famed throughout the world, have increased by no less than 158 per cent., largely contributed by a successful aggressive attack in markets now closed to the enemy. So well known and so well established in the public confidence are so many of these proprietary medicines that their names have become household words in many countries—to the dwellers in all parts of our far-flung Empire they represent another link with the Motherland. Retailers overseas will be quick to recognise the advantages to be secured by promoting the sale of British proprietary medicines with a firmly established reputation, particularly since their sale is facilitated by their popularity.

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which animates British manufacturers augurs well for further brilliant successes in the field of economic warfare, together with our friends overseas we shall "go to it" in 1941 towards that final victory that we shall unfailingly achieve in all fields. Inquiries should be addressed to PROPRIETARY REMEDIES EXPORT GROUP, 43 Gordon Square, London, W.C.1.

G. M. Garcia,
Chairman.

.....

BRITISH SAFETY RAZORS AND BLADES

It is with a great deal of pleasure that we are able to state that during the past year exports of British safety razors and safety razor blades by members of the Safety Razor and Blade Export Group have shown a considerable increase. Much of this is due, we know, to the splendid co-operation we have received from overseas buyers and users, and especially those of the British Empire who are desirous of buying British merchandise.

In territories outside the British Empire, users know now that Britain not only "delivers the goods" but maintains quality under difficult conditions, and offers commodities which although perhaps a little higher in price are greatly superior to products of enemy countries, now no longer obtainable by virtue of the efficiency of the British Navy.

Some of our members who previously had no export connexions have worked hard and have developed a trade which was to them an enigma. Others who had overseas connexions have developed them, and this happy state of affairs could not have been attained without energy and resource on the part of the agents and representatives, as the growing business has tested the elasticity of their organisations.

While extending grateful appreciation to our overseas friends for the support they have accorded members of our Group during 1940, we would ask their continued and increased assistance in 1941; assuring them at the same time that our efforts to give them our full support and satisfaction will remain unstinted. Inquiries from overseas buyers should be addressed to The Secretary, Safety Razor and Blade Export Group, 3 Melbourne Avenue, Fulwood, Sheffield, England.

E. E. Beckwith,
Chairman,
British Safety Razor and Blade Export Group.

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FOR EXPORT

A PHOTOGRAPHIC MESSAGE

by

ARCHIBALD CRAWFORD, K.C.
Chairman of the Photographic Industry Export Group, Dorland House, Lower Regent Street, London, S.W.1

I am talking now to readers who are interested in photography, photographic goods and their sales and uses. I wish them a Prosperous New Year. I wish also more power to those elbows of theirs which will move in the direction of greater contacts with my members, the British manufacturers of photographic goods. Our export trade is good; we want to make it better. 1941 is to be a bumper year in British and Empire developments. It is for us, you and ourselves, an opportunity to make it so in the marketing of British photographic products.

The Germans no longer hold their strong position in the market. It is for us to see that you get goods which are better and for you to absorb these. We have already done much in that direction. We are busy planning more. Our export figures show how successful we have been in this last year despite the loss of European markets; next year will tell an even better story.

Don't for a moment believe rumours that owing to the "blitz" we cannot make or ship the goods. Nothing is further from the truth. We have had scars, just as Britain herself has had, but these scars are but reminders that we have to do better than ever in making up for any momentary dislocation.

If you order the goods you will get them. If you order them you will be helping our war effort. If you help our war effort you will be safeguarding liberty and the right to trade in the ways that men prefer.

The goods on which we are now concentrating include:—

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your needs. A happy and prosperous New Year to all overseas readers of THE CHEMIST & DRUGGIST, and may our mutual contacts multiply—is the wish of the British Photographic Industry Export Group.

****

FINE CHEMICAL EXPORT GROUP

Though the greetings which this Supplement will bring may be a little late those from the members of the British Fine Chemical Export Group to their friends throughout the world are no less hearty and sincere. In fact as the season approaches we are the more heartened by recent happenings, and able to look forward with increasing confidence to our ability to continue to deliver the goods.

As we had the opportunity so recently to describe the capabilities of the British Fine Chemical Industry in the Export Supplement of November 1940, we need not do more than send to all our friends overseas our heartiest greetings and the thought that our success is theirs now as much as their success is ours always.

T. Knowles,
London, W. Chairman.

****

SURGICAL INSTRUMENT EQUIPMENT AND APPLIANCE EXPORT GROUP

The above Export Group, which was recently formed at the request of the Export Council, is now getting into its stride, and as production is increasing, it is anticipated that in the New Year much larger supplies will be available for export. Unfortunately for some time past, export has occasionally had to be restricted owing to the demands of the Government Departments, but these are rapidly being filled and in 1941, when home requirements are lower, supplies available for export will be much greater.

Energetic steps are being taken to improve output, and great progress has been made in the manufacture of hypodermic syringes and needles, and English manufacturers are now in a position to compete with the Continental markets, providing these are not subsidised. The members of the Surgical Instrument, Equipment and Appliance Export Group look forward to the New Year with every confidence, and take this opportunity of wishing their friends abroad Peace and Prosperity, and look forward to a continuation of their support and inquiries, which will receive every attention.

F. C. King,
London, E.C. Chairman.

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BRITISH OPTICAL AND OPHTHALMIC GOODS

With the optical industries of Germany and France unable to send their products to the Empire and other overseas markets, the British manufacturers of spectacle frames and lenses have to meet unprecedented demands. Firstly, they must now produce practically all the spectacles required at home. Of itself, this means a bigger output than the industry has ever before attained. But, in addition, the British manufacturers must cater for those markets which can draw their supplies only from this country and the United States. So far as the Dominions are concerned it is clearly desirable that the bulk of their requirements shall be produced here.

Nevertheless, there are certain considerations which prevent the British optical manufacturers from giving a clear cut priority to exports. For example, every soldier who needs glasses must be equipped with two pairs specially designed to be worn underneath a Service respirator. R.A.F. personnel need goggles. Men serving in the Middle East need protective glasses. These Service requirements have priority. They constitute a large output of frames and lenses. Then, again, it is of considerable importance that civilians engaged on work of national importance shall not be handicapped by inability to obtain glasses. Clearly, therefore, the industry cannot neglect the home market.

Indeed, one of the optical industry's problems has been to strike a balance between demands from various quarters, each of which has possessed obvious urgency and importance. This particular problem has been met by adopting a principle that it must be the industry's responsibility to see that its output is built up to the point at which all vital home demands can be met, while leaving the largest possible exportable surplus. In order to organise the exports of British made spectacles an Ophthalmic Optical Export Group has been formed. In the main British manufacturers are producing spectacle frames (of celluloid, cellulose acetate, gold-filled and nickel), spectacle lenses, spectacle cases and ophthalmic optical instruments for export. A certain amount of standardisation has been put into effect within the industry so that the same types are suitable for both home and export markets. Unceasing efforts are being made by the manufacturers to expedite deliveries overseas, but the sharp increase in the world demand for British made spectacles and optical apparatus, coupled with the industry's

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responsibility for producing Service requirements fully and quickly, has to be taken into account when placing orders.

The Ophthalmic Optical Export Group is always ready to assist overseas buyers who wish to obtain supplies from this country and inquiries are invited. Inquiries from overseas buyers should be addressed to The Secretary, Ophthalmic Optical Export Group, 69 Cannon Street, London, E.C.4.

William Heal,
Chairman.

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A New Year's Message from THE GLUE, GELATINE AND ALLIED EXPORT GROUP

During the past year very great changes have taken place in the export field of the British Glue, Gelatine and Allied Export Group. We have seen the important Scandinavian markets closed to us, and such good buyers in normal times as Norway, Sweden, Finland and Denmark are now no longer able to purchase our goods. On the other hand, orders from other overseas markets formerly filled by European manufacturers have come to us. The blockade, so effectively enforced by the Royal Navy, has resulted in new and valuable markets being made available, and full advantage has been taken of these new opportunities.

Our Empire buyers have demonstrated in a very practical manner the close ties that bind us by increasing their business with us and we take this opportunity of expressing our deep appreciation of their attitude.

In spite of all the difficulties of war conditions and the hazards of shipping, we continue to live up to the slogan "Britain Delivers the Goods."

We look to the future with confidence. Our efforts to maintain a steady and increasing flow of goods to all parts of the world have, we believe, been appreciated by our customers, who now know full well that to Buy British not only ensures goods of the best quality, but the certitude of delivery.

To all our friends overseas both old and new, we send our warmest greetings, our thanks for their support, and the assurance that our best efforts will be continually directed to "Delivering the goods."

R. Duncalfe,
London, W.C. Chairman.

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BRUSH EXPORT GROUP

I am glad to have this opportunity of sending a message of goodwill to our overseas friends on behalf of the British Brush trade. The brush industry of Great Britain is determined to maintain and extend its connexions abroad throughout the period of the present struggle, and was one of the first industries to form an Export Group in response to the Government's appeal. We saw that this was a way of giving effect to our determination to carry on as before.

I wonder if it is fully realised abroad that it is the deliberate policy of the British Government to see that our overseas trade is expanded, in spite of all difficulties and hindrances, and even at the expense of our home trade, with its long-established and valuable connexions. A powerful and far-reaching organisation has been set up to watch over the interests of overseas customers, to ensure supplies of materials for manufacture for export trade and to assist production for export at each stage of manufacture. It might almost be said that the interests of our overseas customers are being better looked after now than was the case before the war, and we are able to say that exports of British brushware are now considerably greater than in pre-war days.

We hope that the time is not very distant when these wartime difficulties will be but a memory, and we shall be once more enjoying the peaceful relations of commerce which we are striving so hard to preserve now. It may well prove, then, that the lessons learnt during the war were not wasted, and that our industry will be even better able to meet the requirements of overseas customers. Inquiries should be addressed to the Secretary, BRUSH EXPORT GROUP, 67 Watling Street, London, E.C.4.

C. F. Merriam,
Chairman.

It's Results that Count

Replying to an inquiry from Tel Aviv, Palestine, for supplies of British glassware, the Secretary, Glass Industry Export Group, Orleans, Latimer Road, New Barnet, Eng., said . . . "We thank you for your letter just received and are very interested to know that, having seen a reference to this Export Group in *The Chemist & Druggist* EXPORT SUPPLEMENT, you are anxious to do business. . . ."

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The opportunity which has been forwarded to me as chairman of the British Chemical Plant Manufacturers Association to express a New Year message to the overseas readers of the CHEMIST & DRUGGIST is very much appreciated. The members of the chemical plant industry have been actively occupied during the past year in supplying those items of chemical plant necessary for the increased production of war essentials. At the same time, all aid has been lent to the development of new plant designs for the manufacture of products, both new and old. Particularly does this apply in the field of waste chemical products. Despite the limitations which the control of the essential raw materials has imposed, with the helpful co-operation of users, the chemical plant manufacturers can justifiably look forward with confidence to the New Year.

Inquiries from overseas buyers for chemical plant and machinery of all descriptions should be addressed to the Secretary, THE BRITISH CHEMICAL PLANT MANUFACTURERS ASSOCIATION, 166 Piccadilly, London, W.1. Cables: Manuchem, London.

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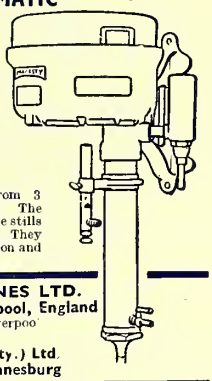

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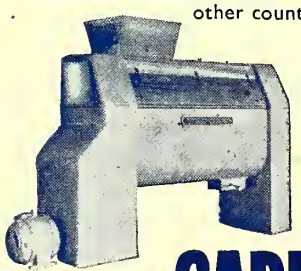

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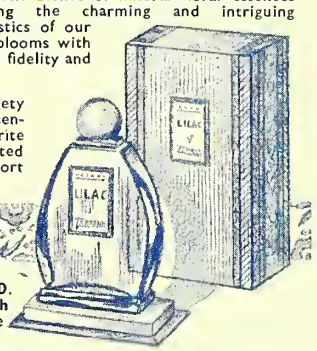

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Presque tous les membres de ce groupement ont des représentants agissant dans les principaux marchés du monde et sur simple demande au Secrétaire, Perfumery and Toilet Preparations Export Group, 69 Cannon Street, Londres, E.C.4 tous les renseignements nécessaires seront envoyés à l'acheteur intéressé. Le commerce d'exportation n'est point chose nouvelle à cette industrie et les acheteurs peuvent être certains que leurs marchandises passeront par des mains compétentes et expérimentées, qu'elles seront emballées et présentées d'une façon attrayante qui convient au marché, qu'elles seront protégées contre les variations du climat, et, surtout, qu'elles seront expédiées et reçues sans retard.

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THE "C. & D." WAR-TIME TRADE GUIDE

For Quick Reference to War-time Legislation Affecting Chemists' Goods

KEY TO ABBREVIATIONS

PT Subject to purchase tax. Figures indicate class under which the article is chargeable, with the amount of tax specified. It is an invariable rule that, under no circumstances can Purchase Tax be collected on sales unless it was paid at the time of purchase wholesale of the goods

PT exempt. Not liable to purchase tax or specifically exempt

LS Subject to Limitation of Supplies (Miscellaneous) (No. 5) Order. Figures indicate current quota

SC Supplies subject to special control

PA Permitted alternative

BS British Standards Institution Specification

For further details see p. 8.

The following information on war-time legislation which affects ods commonly sold by chemists has been compiled after a detailed nsideration of each item and reference to official decisions. The list indicates at a glance how any particular commodity is affected by current trading legislation. Footnotes explaining points which are likely to arise in connexion with the Guide are included on p. 8.

A

dominal Belts.—PT 1. If containing silk, 33⅓%, if not containing silk, 16⅔%, exempt if supplied to a doctor's prescription. LS 50%.
sorbent Gauze.—PT 19. Exempt when put up for sale as surgical dressings. LS exempt. PT 2 33⅓% if sold in the piece. LS 50%.
sorbent Tissue.—PT 19. Exempt when put up for sale as surgical dressings. LS exempt. PT 2 33⅓% if sold in the piece. LS 50%.
couchement Outfits.—PT. Exempt.
etaldehyde.—PT 19. Bulk exempt. "Put up" 16⅔%.
etic Acid.—PT 19. 16⅔%. SC.
etic Acid, Glacial.—PT 19. Bulk exempt. "Put up" 16⅔%.
etone.—PT 19. Bulk exempt. "Put up" 16⅔%. SC.
ids, Commercial.—PT exempt.
hesive Felt.—For use in chiropody, medicated or not. PT 18 33⅓%.
hesive Plasters.—In spools or spread. PT 19 exempt.
ter-shaving Blocks.—PT 18. 33⅓%. LS 25%.
ter-shaving Lotions.—PT 18. 33⅓%. LS 25%.
ar.—PT 19. Bulk exempt. "Put up" 16⅔%.
r Cushions.—Indiarubber. PT 2. 33⅓%.
bumen.—PT 19. Exempt.
cohol.—PT 19. Bulk exempt. "Put up" 16⅔%.
cohol, Butyl.—PT 19. Bulk exempt. "Put up" 16⅔%. SC.
cohol, Dehydrated.—PT 19. Bulk exempt. "Put up" 16⅔%.
cohol, Industrial.—SC.
um Blocks.—PT 18. 33⅓%. LS 25%.
uminium Hot Water Bottles.—PT 9. 33⅓%. LS supply prohibited.
uminium Funnels.—PT 9. 33⅓%. LS supply prohibited.
uminium Salts.—PT 19. Bulk exempt. "Put up" 16⅔%.
uminium Soap Cases.—PT 17. 33⅓%. LS supply prohibited.
monia, Strong.—PT 19. Bulk exempt. "Put up" 16⅔%.
monia, Cloudy.—PT 18. 33⅓%.
monium Salts.—PT 19. Bulk exempt. "Put up" 16⅔%.
monium Ichthiosulphonate.—PT 19. 16⅔%.
poules.—PT 5. Exempt.
yl Acetate.—PT 19. Bulk exempt. "Put up" 16⅔%. SC.
alytical Reagents.—PT. Exempt.
imal Charcoal.—PT 19. Bulk exempt. "Put up" 16⅔%.
imal Wool.—PT 18. 33⅓%, for use in chiropody.
ti-gas Ointment, No. 1 (Bleach Ointment).—PT 19. 16⅔%. BS (A.R.P. 40).
Antimony, Butter of.—PT 19. Bulk exempt. "Put up" 16⅔%.
Antiseptic Preparations for Personal Use.—PT 19. 16⅔%.
Aprons, Waterproof.—PT 1. If containing silk, 33⅓%, if not containing silk, 16⅔%.
Arch Supports for Feet.—PT. Exempt.
Arsphenamine and Derivatives PT 19. Exempt ("costly drug").
Ashtrays.—PT 16. 33⅓%. LS 25%.
Astringent Lotions, Toilet.—PT 18. 33⅓%. LS 25%.
Atomisers, Medical.—PT 5. Exempt.
Atomisers, Toilet.—PT 17. 33⅓%. LS 50%.

B

Baby Comforters.—PT. Exempt.
Baby Creams.—PT 18. 33⅓%. LS 25%.
Baby Knickers.—PT. Exempt if free from silk.
Baby Powders.—PT 18. 33⅓%. LS 25%.
Baby Soap.—PT 18. 33⅓%. LS exempt.
Baby Teething Rings.—PT. Exempt if of bone.
Back Rests.—PT 6. 33⅓%. LS if willow, cane or wicker, 33⅓%.
Bags, Hand.—PT 10. 33⅓%. LS 33⅓%.
Bags, Medical Instrument.—PT 10. Exempt.
Bags, Sponge.—PT 17. 33⅓%. LS 33⅓%.
Balances, Chemical.—PT. Exempt.
Bandage Rollers.—PT. Exempt.
Bandages, Suspensory.—PT. Exempt if for sports wear, PT 1 if containing silk, 33⅓%, otherwise 16⅔%.
Bandages, Surgical.—PT 19. Exempt.
Basins, Bleeding.—PT 5. Exempt.
Bath Brushes.—PT 17. 33⅓%. LS exempt.
Bath Caps.—PT 1. 33⅓%.
Bath Cubes.—PT 18. 33⅓%. LS 25%.
Bath Essences.—PT 18. 33⅓%. LS 25%.
Bath Gloves.—PT 1. 33⅓%. LS 33⅓%.
Bath Salts.—PT 18. 33⅓%. LS 25%.
Bath Thermometers.—PT. Exempt.
Baths, Glass Eye.—PT 5. 33⅓%. LS 50% (but £1 counts as £1 10s. See Note L).
Baths, Glass China.—PT 4. 33⅓%. LS 50%.
Bathing Caps.—PT 1. 33⅓%.
Battiste.—PT 2. 33⅓%, if sold in the piece. LS 50%. PT exempt for surgical use. LS exempt.
Batteries, Electric.—PT 7. 33⅓%.
Beaver Puffs.—PT 17. 33⅓%. LS 25%.
Bed Pans, Aluminium.—LS supply prohibited.
Bed Pans, Earthenware.—PT 4. 33⅓%. LS exempt.
Bed Pans, E.I.—PT 9. 16⅔%. LS 25%.
Bed Sheeting, Waterproof.—PT 2. 33⅓%.
Bed Tables.—PT 6. 33⅓%. LS if willow, cane or wicker, 33⅓%.
Beds, Water.—PT 2. 33⅓%.
Belts, Abdominal.—PT 1. If containing silk, 33⅓%, if not containing silk, 16⅔%; exempt if supplied to a doctor's prescription. LS 50%.
Belts, Colostomy.—PT. Exempt.
Belts, Sanitary.—PT 1. 33⅓%. LS 50%.
Belts, Supra-pubic.—PT. Exempt.
Belts, Umbilical.—PT. Exempt.
Belladonna Plasters.—PT 19. Exempt.
Benzene and Benzin.—PT 19. Bulk exempt. "Put up" 16⅔%.
Benzoin, Tincture of.—PT 19. Medicinal, 16⅔%, Toilet, 33⅓%.
Benzyl Benzoate.—PT 19. Bulk exempt. "Put up" 16⅔%.
Betanaphthol.—PT 19. Bulk exempt. "Put up" 16⅔%.
Biscuits, Charcoal.—PT 19. 16⅔%.
Bismuth Lozenges.—PT 19. 16⅔%.
Bismuth Salicylate, Injection of.—PT 19. 16⅔%. PA for olive oil (arachis).
Bismuth Salts.—Except Emetine and Bismuth Iodide. PT 19. Bulk Exempt. "Put up" 16⅔%.
Blackhead Removers.—PT 17. 33⅓%.
Bleach Ointment (Anti-gas Ointment, No. 1). PT 19. 16⅔%. BS (A.R.P. 40).
Bleeding Basins, Glass.—PT 5. Exempt.
Blades, Safety-razor.—PT 8. 33⅓%. LS 25%.
Blood Transfusion Apparatus.—PT 19. 16⅔% (tax based on complete apparatus value).
Boards, Emery.—PT 17. 33⅓%.
Bone, Cuttle-fish, Powdered.—PT 19. Bulk Exempt. "Put up" 16⅔%.
Boots, Surgical, Prescribed.—PT 1. Exempt.
Boric Acid.—PT 19. Bulk exempt. "Put up" 16⅔%.
Boric Acid Socks.—LS 50%.
Boric Gauze.—PT 19. Exempt.
Boric Lint.—PT 19. Exempt.
Boric Wool.—Pt 19. Exempt.
Bottle Brushes.—PT 17. 33⅓%. LS exempt.
Bottles, Feeding, Glass.—PT 5. 16⅔%. LS 50% (but £1 counts as £1 10s., see Note L).
Bottles, Aluminium.—LS supply prohibited.
Bottles, Glass (plain).—PT 5. Exempt.
Bottles, Rubber.—PT 9. 33⅓%.
Bottles, Stoneware.—PT 4. 33⅓%. LS exempt.
Bougies.—PT 19. 16⅔%.
Bowls, Denture.—PT 17. 33⅓%. LS 25%.
Bowls, Enamelled Iron.—PT 9. 16⅔%. LS 25%.

Bowls, Enamelled Iron, Kidney.—LS exempt.
Bowls, Powder, Glass.—PT 5. 33⅓%. LS 25%.
Boxes, Denture.—PT 17. 33⅓%. LS 25%.
Breast Plasters, Adhesive.—PT 19. Exempt.
Breast Relievers.—PT 5 Exempt.
Brilliantine.—PT 18. 33⅓%. LS 25%.
Bromethol.—PT 19. Exempt ("costly drug").
Bronchitis Kettles.—PT 9. 16⅔%, if iron or steel holloware. LS exempt.
Brush Cases, Leather.—PT 10. 33⅓%. LS 33⅓%.
Brushes, Bath.—PT 17. 33⅓%. LS exempt.
Brushes, Bottle.—PT 17. 33⅓%. LS exempt.
Brushes, Camel-hair.—PT 17. 33⅓%. LS exempt.
Brushes, Clothes.—PT 17. 33⅓%. LS exempt.
Brushes, Dental Plate.—PT 17. 33⅓%. LS exempt.
Brushes, Hair.—PT 17. 33⅓%. LS exempt.
Brushes, Nail.—PT 17. 33⅓%. LS exempt.
Brushes, Shaving.—PT 17. 33⅓%. LS exempt.
Brushes, Shoe.—PT 17. Exempt. LS exempt.
Brushes, Throat.—PT 17. Exempt.
Brushes, Tooth.—PT 17. 33⅓%. LS exempt.
Bunion Plasters (medicated or not).—PT 18. 33⅓%.
Burn Dressing.—PT 19. Exempt.
Butter of Antimony.—PT 19. Bulk ex mpt. "Put up" 16⅔%
Butyl Acetate.—PT 19. Bulk exempt. "Put up" 16⅔%. SC.
Butyl Alcohol.—PT 19. Bulk exempt. "Put up" 16⅔%. SC.

C

Cachets.—PT 19. 16⅔%.
Cachous.—PT. Exempt.
Calamine Lotion.—PT 18. 33⅓%.
Calcium Salts (except acetylsalicylate and glycerophosphate).—PT 18. Bulk exempt. "Put up" 16⅔%.
Calf's Foot Jelly (not medicated).—PT 19. Exempt.
Calico Bandages.—PT 19. Exempt.
Callous Plasters (medicated or not).—PT 18. 33⅓%.
Calomel Injection.—PT 19. 16⅔%. PA for olive oil (arachis).
Camel-hair Brushes.—PT 17. 33⅓%. LS exempt.
Camphor.—PT 19. Bulk exempt. "Put up" 16⅔%.
Camphor Ice.—PT 18. 33⅓%. LS 25%.
Camphorated Chalk.—PT 19 16⅔%. LS exempt.
Camphorated Oil.—PT 19. 16⅔%. PA for olive oil (arachis, cotton seed or sesame).
Camera Cases.—PT 10. 33⅓%. LS 33⅓%.
Cameras, Cine, sub-standard.—PT 11. 33⅓%. LS 25%.
Cameras, Photographic. (See Note.)—PT 11. 33⅓%. LS 25%.
Cans, Douche.—LS 25%.
Caps, Bathing.—PT 1. 33⅓%.
Caps, Ear.—PT 17. 33⅓%.
Capsicum.—PT 19. Bulk exempt. "Put up" 16⅔%.
Capsicum Ointment.—PT 19. 16⅔%. PA for lard, hard paraffin and yellow soft paraffin (simple ointment made with yellow soft paraffin).
Capsicum Tissue.—PT 19. Exempt.
Capsules.—PT 19. 16⅔%.
Capsules, Cod-liver Oil.—PT 19. Exempt.
Capsules, Halibut-liver Oil.—PT 19. Exempt.
Caramel.—PT 19. Bulk exempt. "Put up" 16⅔%.
Carbolic Disinfectant Powder.—PT 19. Ex mpt if not solely or mainly for human use, otherwise 16⅔%.
Carbolic Gauze.—PT 19. Exempt.
Carbolised Lint.—PT 19. Exempt.
Carbolised Wool.—PT 19. Exempt.
Carbon-arc Lamps.—PT 7 if for home use, not exceeding 1500 watts consumption, 33⅓%.
Carbon Tetrachloride.—PT 19. Bulk exempt. "Put up" 16⅔%.
Cards, Playing.—PT 14. 33⅓%. LS 25%.
Cases, Camera.—PT 10. 33⅓%. LS 33⅓%.
Cases, Comb.—PT 17. 33⅓%. LS 25%.
Cases, Fisrt-aid.—PT. Exempt, if consisting mainly of non-chargeable goods.
Cases, Leather Brush.—PT 10. 33⅓%. LS 33⅓%.
Cases, Medical Instrument.—PT 10. Exempt.
Cases, Soap.—PT 17. 33⅓%. LS plastic, 25%. Aluminium, supply prohibited.
Cases, Spectacle.—PT 10. 33⅓%. LS if wholly or mainly of leather, textile material or material resembling leather, 33⅓%.
Cases, Trinket.—PT 10. 33⅓%. LS leather, 33⅓%., glass, 50%.
Cases, Vanity.—PT 17. 33⅓%. LS 25%.
Cassia Pods.—PT 19. Bulk Exempt. "Put up" 16⅔%.
Catgut, Surgical.—PT. Exempt.
Catheters, Glass.—PT. Exempt.
Catheters, Rubber.—PT. Exempt.
Cattle-feeding Condiments.—PT 19. Exempt.
Cattle Licks.—PT 19. Exempt.
Caustic Pencils.—PT 19. 16⅔%.
Chalk, Camphorated.—PT 19. 16⅔%. LS exempt.
Chamois Face Cloths.—PT 17. 33⅓%.
Chamois Finger Stalls.—PT. Exempt if for injuries, otherwise PT 1 33⅓%.
Charcoal, Animal.—PT 19. Bulk exempt. "Put up" 16⅔%.
Charcoal Biscuits.—PT 19. 16⅔%.
Charts, Clinical.—PT 21. 33⅓%.
Charts, Medical History.—PT 21. 33⅓%.
Charts, Temperature.—PT 21. 33⅓%.
Celluloid Eye Shades.—PT 16. 33⅓%. Exempt if for eye injuries.
Cellulose Tissue.—PT 19. Exempt.
Check Pessaries.—PT. Exempt.
Chemical Balances.—PT. Exempt.
Chemical Dictionaries.—PT. Exempt.
Chemicals.—(See Note A.)
Chemicals, Photographic.—PT 11. Exempt.
Chemistry Outfits, Children's.—PT 14. 33⅓%.
Cherry Bark Pastilles.—PT 19. 16⅔%.
Chest Protectors.—PT 1. 33⅓% or 16⅔% according to composition.
Chin Straps.—PT 17. 33⅓%.
Chlorinated Lime.—PT 19. Bulk exempt. "Put up" 16⅔%.
Chiropody Preparations.—PT 18. 33⅓%. LS 25%.
Chiropody Instruments.—PT 17. 33⅓%.
Chiropody Requisites.—PT 17. 33⅓%.
Chloroform, Anæsthetic.—PT 19. Exempt ("costly drug").
Chlorodyne Lozenges.—PT 19. 16⅔%.
Chocolate, Non-medicated.—PT 19. Exempt.
Cigarettes, Medicated.—PT 19. 16⅔%.
Cinchona Bark.—PT 19. Exempt.
Cine Cameras, Sub-standard.—PT 11. 33⅓%. LS 25%.
Cinnamon Lozenges.—PT 19. 16⅔%.
Citric Acid.—PT 19. Bulk Exempt. "Put up" 16⅔%.
Cleaners, Nail.—PT 17. 33⅓%. LS 25%.
Cleansing Creams.—PT 18. 33⅓%. LS 25%.
Clinical Charts.—PT 20. 33⅓%.
Clinical Thermometer Cases.—PT. Exempt.
Clinical Thermometers.—PT. Exempt.
Clippers, Hair.—PT 8. Exempt. LS exempt.
Clippers, Manicure.—PT 17. 33⅓%. LS 25%.
Clocks, Dark-room.—PT 11. Exempt.
Clothes Brushes.—PT 17. 33⅓%. LS exempt.
Cloths, Face.—PT 17. 33⅓%. LS 37½%.
Cloudy Ammonia.—PT 18. 33⅓%.
Coal Tar Disinfectant.—PT 19. For general use, exempt; for medicinal use 16⅔%.
Cocaine and Salts.—PT 19. Exempt ("costly drug").
Cod-liver Oil.—PT 19. Exempt; manufacture controlled under Ministry of Food licence; substitute, vitaminised oil, B.P. Add.
Cod-liver Oil and Malt Extarct.—PT 19. Exempt.
Cod-liver Oil Capsules.—PT 19. Exempt.
Cod-liver Oil Emulsions, B.P. Addendum.—PT 19. Exempt.
Cod-liver Oil Emulsions Compound.—PT 19. 16⅔%.
Cod-liver Oil Emulsions (Simple).—PT 19 Exempt.
Cod-liver Oil, Veterinary.—PT 19. Exempt; supplied as controlled cod-liver oil mixture. BS 910.
Cold Cream.—PT 18. 33⅓%. LS 25%.
Collodions.—PT 19. 16⅔%.
Colophony.—PT 19. Bulk exempt. "Put up" 16⅔%.
Colostomy Belts.—PT. Exempt.
Comb Cases.—PT 17. 33⅓%. LS 25%.
Comb Cleaners.—PT 17. 33⅓%. LS 25%.
Combs.—PT 17. 33⅓%. LS 25%.
Combs, Dust.—PT 17. 33⅓%. LS exempt.
Comforters, Baby.—PT exempt.
Commode Pans.—PT 4. 33⅓%.
Compacts.—PT 17. 33⅓%. LS 25%.
Condoms.—PT. Exempt.
Confectionery, Laxative.—PT 19. 16⅔%.
Confectionery Sugar.—Licence required from lo Food Committee for sale.
Confections.—PT 19. 16⅔%.
Containers, Toilet.—PT 17. 33⅓%. LS 25%.
Contraceptives, all kinds.—PT. Exempt.
Controlled Cod Liver Oil Mixture for Animals. PT 19. Exempt.
Copper Salts.—PT 19. Bulk exempt. "Put up" 16⅔%.
Corn Files.—PT 17. 33⅓%. LS 50%.
Corn Knives.—PT 17. 33⅓%. LS 50%.
Corn Planes.—PT 17. 33⅓%. LS 50%.
Corn Plasters, medicated or not.—PT 18. 33⅓%.
Corn Razors.—PT 17. 33⅓%. LS 50%.
Corn Silk.—PT 18. 33⅓%.
Cosmetics.—PT 18. 33⅓%. LS 25%.
Cosmetics, Articles for Application of.—PT 1 33⅓%. LS if made wholly or mainly of ivory, she celluloid, plastic or similar material, 25%.
Cotton-wool, Surgical.—PT 19. Exempt.
Court Plaster.—PT 19. Exempt.
Cream Pots.—PT 17. 33⅓%. LS 50%.
Creams, Baby.—PT 18. 33⅓%. LS 50%.
Creams, Cleansing.—PT 18. 33⅓%. LS 25%.
Creams, Face.—PT 18. 33⅓%. LS 25%.
Creams, Massage.—PT 18. 33⅓%. LS 25%.
Creams, Shaving.—PT 18. 33⅓%. LS exempt.
Creams, Slimming.—PT 18. 33⅓%. LS 25%.
Creams, Toilet.—PT 18. 33⅓%. LS 25%.
Crepe Bandages.—PT 19. Exempt.
Cubes, Bath.—PT 18. 33⅓%. LS 25%.
Curlers, Eyelash.—PT 17. 33⅓%.
Curling Tongs.—PT 17. 33⅓%.
Curlers, Hair.—PT 17. 33⅓%. LS if wholly mainly of shell, celluloid, plastic or similar mate ials, 25%.
Cups, Feeding, China.—PT 4. 16⅔%. LS 50%.
Cups, Feeding, Glass.—PT5. 16⅔%.
Cups, Paper.—PT 21. 33⅓%.
Cushions, Indiarubber, Air.—PT 2. 33⅓%.
Cuticle Knives.—PT 17. 33⅓%. LS 25%.
Cuticle Removers.—PT 18. 33⅓%. LS 25%.
Cuttle-fish Bone, Powder.—PT 19. Bulk exemp "Put up" 16⅔%.
Cyanide Gauze. PT 19. Exempt.

D

Dark-room Clocks.—PT 11. Exempt.
Dark-room Lamps.—PT 11. Exempt.
Decoctions.—PT 19. 16⅔%.
Delf Jars.—PT 9. 16⅔%. LS 50%.
Dental Cleaning Preparations.—PT 18. 33⅓% Tooth pastes and tooth powders LS exempt.
Dental Instruments.—PT 8. Exempt.
Dental Liquid Preparations.—PT 18. 33⅓%. L 25%.
Dental Napkins.—PT 2. Exempt.
Dental Pastes.—PT 18. 33⅓%. LS exempt.
Dental Plate Brushes.—PT 17. 33⅓%. LS exemp
Dental Powders.—PT 18. 33⅓%. LS exempt.
Dental Suction Discs.—PT exempt.
Denture Bowls.—PT 17. 33⅓%. LS 25%.
Denture Boxes.—PT 17. 33⅓%. LS 25%.
Deodorants.—PT 18. 33⅓%. LS 25%.

odorisers (e.g. Black Naphthalene).—PT 18. 33⅓%.
pilatories.—PT 18. 33⅓%. LS 25%.
rris.—PT 19. Exempt.
rris, Powdered.—PT 19. Bulk exempt. "Put up" 16⅔%.
soxycorticosterone Acetate.—PT 19. Exempt ("costly drug").
xtrin.—PT 19. Bulk exempt. "Put up"
extrose.—PT 19. Bulk exempt. "Put up" 16⅔%.
iabetic Foods and Pastilles.—PT 19. Exempt.
iagnostic Reagents.—PT. Exempt.
iastase.—PT 19. Bulk exempt. "Put up" 16⅔%.
ichlorbenzenes.—PT 19. Bulk exempt. "Put upl' 16⅔%.
ctionaries, Chemical.—PT . Exempt.
ffusion Discs, Photographic. (See Note J).—PT 11. 33⅓%. LS 25%.
ps, Sheep.—PT 19. Exempt.
sinfectant Powder, Carbolic.—PT 19. Exempt if not solely or mainly for human use, otherwise 16⅔%.
sinfectants.—PT 19. Exempt if not solely or mainly for human use, otherwise 16⅔%.
spensing Scales.—PT. Exempt.
stilled Water.—PT 19. Exempt.
og Shampoos.—PT 18. Exempt. LS 25%.
mette Bandages.—PT 19. Exempt.
uche Cans.—LS 25%.
uche Fittings, Glass.—PT 5. Exempt.
uches, Glass.—PT 5. Exempt.
uches, Nasal, Glass.—PT 5. Exempt.
ressing-table Sets.—PT 17. 33⅓%. LS if comprising brush, comb, mirror, etc., 25%.
essings, Burn.—PT 19. Exempt.
essings, Hair.—PT 18. 33⅓%. LS 25%.
essings, Surgical, medicated or not.—PT 19. Exempt.
essings, Warble-fly.—PT 19. Exempt.
inking Straws.—PT 21. 33⅓%.
oppers, Eye.—PT. Exempt.
opping Bottles.—PT. Exempt.
ops.—PT 19. 16⅔%.
ops, Toilet, Eye.—PT 18. 33⅓. LS 25%.
ugs, Manufactured or Prepared. (See Note A.)—In general PT 19. 16⅔%.
ugs, Mixed. (See Note A.)
ugs, Natural, Raw. (See Note A.)
ugs, Powdered. (See Note A.)
ugs Powdered for use as Spices, Condiments and Colouring Agents.—PT 19. Bulk exempt. "Put up" 16⅔%.
y Shavers.—PT 17. 33⅓%. LS 25%.
ying Machines, Hair.—LS 25%.
ist Combs.—PT 17. 33⅓%. LS exempt.
es, Hair.—PT 18. 33⅓%. LS 25%.

E

r Caps.—PT 17. 33⅓%.
r Plugs, I.R.—PT. Exempt.
r Sponges.—PT 17. 33⅓%.
r Syringes, Glass.—PT 5. Exempt.
astic Bandages.—PT 19. Exempt.
astic Hosiery, including Rubberless (Surgical).—PT 1. If containing silk 33⅓%, if not containing silk 16⅔%, exempt if supplied to a doctor's prescription. LS 50%.
ectric Hot-water Bottles.—LS 25%.
ectric Lamps.—PT 7. 33⅓%.
ectric Razors.—PT 8. 33⅓%. LS 25%.
ectro-therapeutic Equipment.—PT 7. Exempt.
ixirs.—PT 19. 16⅔%.
nery Boards.—PT 17. 33⅓%.
ulsion of Vitaminised Oil, B.P. Add.—PT 19. Exempt.
ulsions.—PT 19. 16⅔%.
Emulsions, Cod Liver Oil.—PT. Simple, exempt compound, 16⅔%.
Enamel, Nail.—PT 18. 33⅓%. LS 25%.
Enamelled Iron Bowls, Kidney.—PT 9. Exempt. LS exempt.
Enamelled Iron Bowls, Surgical.—PT 9. Exempt. LS exempt.
Enamelled Iron Measures.—PT 9. 16⅔%. LS 25%.
Enamelled Iron Urinals.—PT 9. 16⅔%.
Enemas.—PT. Exempt.
Enlargers, Photographic.—PT 11. 33⅓%. LS 25%.
Epidiascopes.—PT 11. 33⅓%.
Episcopes.—PT 11. 33⅓%.
Essences, Bath.—PT 18. 33⅓%. LS 25%.
Essences, Meat.—PT 19. Exempt.
Essential Oils.—See Oils, Fats and Waxes. (Note F.)
Ether.—PT 19. Bulk exempt. "Put up" 16⅔%.
Ether, Anæsthetic.—PT 19. Exempt ("costly drug").
Ethyl Acetate.—PT 19. Bulk exempt. "Put up" 15⅔%. SC.
Ethyl Chloride.—PT 19. Exempt ("costly drug").
Ethylene Glycol.—PT 19. Bulk Exempt. "Put up" 16⅔%.
Eucalyptol.—PT 19. Bulk exempt. "Put up" 16⅔%.
Encalyptus Lozenges.—PT 19. 16⅔%.
Exposure Meters. (See Note.)—PT 11. 33⅓%. LS 25%.
Extract of Malt (non-medicated).—PT 19. Exempt.
Extract of Malt with Cod-liver Oil.—PT 19. Exempt.
Extract of Malt with Vitaminised Oil, B.P. Add.—PT 19. Exempt.
Extracts.—PT 19. 16⅔%.
Extracts, Meat.—PT 19. Exempt.
Eye Baths, China.—PT 4. 33⅓%. LS 50%.
Eye Baths, Glass.—PT 5. 33⅓%. LS 50%. (See Note L.)
Eye Droppers.—PT. Exempt.
Eye Drops, Toilet.—PT 18. 33⅓%. LS 25%.
Eye Lotion Masks.—PT 18. 33⅓%.
Eye Lotions.—PT 18. 33⅓%. LS 25%.
Eye Masks.—If impregnated, LS 25%.
Eye Ointment Rods.—PT 5. Exempt.
Eye Shades.—PT 16. 33⅓%. Exempt if for eye injuries.
Eye Sponges.—PT 17. 33⅓%.
Eyeblack.—PT 18. 33⅓%. LS 25%.
Eyebrow Brushes.—PT 17. 33⅓%. LS exempt.
Eyebrow Combs.—PT 17. 33⅓%. LS 25%.
Eyebrow Tweezers.—PT 17. 33⅓%.
Eyelash Brushes.—PT 17. 33⅓%. LS exempt.
Eyelash Curlers.—PT 17. 33⅓%.
Eyelash Growers.—PT 18. 33⅓%. LS 25%.

F

Face Cloths.—PT 17. 33⅓%. LS 37½%.
Face Cloths, Chamois.—PT 17. 33⅓%.
Face Cream.—PT 18. 33⅓%. LS 25%.
Face Gloves.—PT 6. 33⅓%. LS 33⅓%.
Face Patterns.—PT 17. 33⅓%. LS if wholly or mainly of shell, celluloid, plastics or similar materials, 25%.
Face Powder.—PT 18. 33⅓%. LS 25%.
Face Tissues.—PT 17. 33⅓%.
Face Towels, Paper.—PT 21. 33⅓%.
Fats.—See Oils, Fats and Waxes. (Note F.)
Feeding Bottles, Glass.—PT 5. 16⅔%. LS 50%. (See Note L.)
Feeding-bottle Brushes.—PT 17. 33⅓%. LS exempt.
Faeeding-bottle Teats and Valves.—PT. Exempt.
Feeding Cups, China.—PT 4. 16⅔%. LS 50%.
Feeding Cups, Glass.—PT 5. 16⅔%.
Felt, Adhesive, for Use in Chiropody, Medicated or not.—PT 18. 33⅓%.
Ferrous Sulphate.—PT 19. Bulk exempt. "Put up" 16⅔%.
Films, Photographic (Unexposed, Sensitised).—PT 11. 33⅓%. LS 25%.
Files, Corn.—PT 17. 33⅓%.
Files, Nail.—PT 17. 33⅓%. LS 25%.
Filter Papers.—PT exempt.
Finger Stalls, Chamois.—PT. Exempt if for injuries, otherwise PT 1. 33⅓%.
Finger Stalls, Leather.—PT. Exempt if for injuries.
Finger Stalls, rubber.—PT. Exempt if for injuries.
First-aid Cases, Complete.—PT. Exempt if consisting mainly of non-chargeable goods.
Fittings, Glass Donche.—PT 5. Exempt.
Flapjacks.—PT 17. 33⅓%. LS 25%.
Flasks, Spirit.—LS if covered or mounted, 25%.
Flasks, Spitting.—PT. Exempt.
Flasks, Vacuum (Domestic).—PT 5. 33⅓%. LS exempt.
Flavouring Essences.—PT. Exempt.
Flesh Gloves.—PT 1. 33⅓%. LS 33⅓%.
Flesh-forming Creams.—PT 18. 33⅓%. LS 25%.
Floral Pomades, Toilet.—PT 18. 33⅓%. LS 25%.
Floral Waters, Toilet.—PT 18. 33⅓%. LS 25%.
Fly Papers.—PT. Exempt.
Foods, Diabetic.—PT 19. Exempt. (See Note E.)
Foods, Laxative.—PT 19. 16⅔%.
Foods, Milk, Infants'.—PT 19. Exempt.
Foods, Nerve.—PT 19. 16⅔%.
Foods, Non-medicated for Invalids.—PT 19. Exempt.
Foods, Skin.—PT 18. 33⅓%. LS 25%.
Foods, Tonic.—PT 19. 16⅔%. LS 25%.
Forceps, Surgical.—PT 8. Exempt.
Formaldehyde Solution.—PT. Bulk exempt. "Put up" 16⅔%.
French Chalk, Toilet.—PT 18. 33⅓%. LS 25%.
Fuller's Earth, Toilet.—PT 18. 33⅓%. LS 25%.
Funnels, Aluminium.—PT 9. 33⅓%. LS supply prohibited.
Funnels, E.I.—PT 9. 16⅔%. LS 25%.

G

Gallipots, Earthenware.—PT 4. Exempt.
Gamgee Tissue.—PT 19. Exempt.
Gargles.—PT 19. 16⅔%.
Gauze, Absorbent Medicated.—PT 19. Exempt.
Gauze, Absorbent, Surgical.—PT 19. Exempt.
Gauze Wire.—PT. Exempt.
Gelatin.—PT 19. Bulk exempt. "Put up" 16⅔%.
Glandular Substances.—PT 19. 16⅔%.
Glass Bottles, Plain.—PT 5. Exempt.
Glass Catheters.—PT 5. Exempt.
Glass Douches.—PT 5. Exempt.
Glass Inhalers.—PT 5. Exempt.
Glass Jars.—PT 5. Exempt. LS 50%.
Glass Nipple Shields.—PT 5. Exempt.
Glass Rectal Pipes.—PT 5. Exempt.
Glass Rods.—PT 5. Exempt.
Glass Syringes.—PT 5. Exempt.
Glass Tubing.—PT 5. Exempt.
Glass Tumblers.—PT if graduated in spoons. 16⅔%.
Glass Unions.—PT 5. Exempt.
Glass Urinals.—PT 5. 33⅓%.
Glass Vaginal Tubes.—PT 5. Exempt.
Glasses, Sun.—PT 16. 33⅓%.
Gloves, Face.—PT 1. 33⅓%. LS 33⅓%.
Gloves, Flesh.—PT 1. 33⅓%. LS 33⅓%.
Gloves, Loofah.—PT 17. 33⅓%.
Gloves, Rubber, Surgical and Domestic.—PT 1. 33⅓%. LS exempt.
Gloves, Washing.—PT 1. 33⅓%. LS 33⅓%.
Glucose, Liquid, Solid or Powdered.—PT 19. Bulk exempt. "Put up" 16⅔%. Supplies rationed, Ministry of Food control.
Glucose, Vitaminised.—PT 19. 16⅔%.
Glycerin.—PT 19. Bulk exempt. "Put up" 16⅔%.
Glycerin and Black Currant Pastilles.—PT 19. 16⅔%.

Glycol, Ethylene.—PT 19. Bulk exempt. "Put up" 16⅔%.
Gold Beater's Skin.—PT. Exempt.
Gonorrhoea Bags.—PT. Exempt.
Graduated Measures, E.I.—PT 9. 16⅔%. LS 25%.
Graduated Measures, Glass.—PT 5. Domestic, if graduated in spoons, ounces or pints, 16⅔%. For dispensing, exempt.
Granules.—PT 19. 16⅔%.
Grease Paint—PT 18. 33⅓%. LS 25%.
Grips, Hair.—PT 1. 33⅓%. LS if wholly or mainly of shell, celluloid, plastic, or similar material, or ornaments, 25%.
Gums and Gum-resins.—PT 19. Exempt.
Gums and Gum-resins, Powdered.—PT 19. Bulk exempt. "Put up" 16⅔%.
Gut, Silkworm.—PT in glass tubes for surgical use, exempt. Loose or boxed, 16⅔%.
Gut, Surgical.—(See Catgut.)
Gutta Percha Tissue for Surgical Use.—PT. Exempt.

H

Hair Brushes.—PT 17. 33⅓%. LS exempt.
Hair Clippers.—PT 8. exempt. LS exempt.
Hair Combs (for Wear).—PT 15. 33⅓%. LS 25%.
Hair Curlers.—PT 17. 33⅓%. LS if wholly or mainly of shell, celluloid, plastic or similar material, 25%.
Hair Curling Tongs.—PT 17. 33⅓%.
Hair Dressings.—PT 18. 33⅓%. LS 25%.
Hair Drying Machines.—LS 25%.
Hair Dyes.—PT 18. 33⅓%. LS 25%.
Hair Grips.—PT 1. 33⅓%. LS if wholly or mainly of shell, celluloid, plastic or similar material, or ornaments, 25%.
Hair Nets.—PT 1. 33⅓%. LS 50%.
Hair Preparations.—PT 18. 33⅓%. If for toilet use, LS 25%.
Hair Setting Lotion.—PT 18. 33⅓%. LS 25%.
Hair Tonics.—PT 18. 33⅓% If for toilet use, LS 25%.
Hair Waving Machines.—PT 7. 33⅓%. LS 25%.
Halibut-liver Oil.—PT 19. Exempt.
Halibut-liver Oil and Malt.—PT 19. Exempt.
Halibui-liver Oil Capsnles.—PT 19. Exempt.
Hand Mirrors.—PT 5. 33⅓%. LS 50%.
Hand Towels, Paper.—PT 21. 33⅓%.
Handbags.—PT 10. 33⅓%. LS 33⅓%.
Handkerchief Puffs.—PT 17. 33⅓%. LS 25%.
Handkerchiefs, Lipstick.—PT 17. 33⅓%. LS 25%.
Handkerchiefs, Paper.—PT 21. 33⅓%.
Hexamine.—PT 19. Bulk exempt. "Put up" 16⅔%.
Hexobarbitone.—PT 19. Exempt ("costly drug").
History Chart, Medical.—PT 21. 33⅓%.
Honey.—Licence required for sale from local Food Committee. S.C.
Honey, Glycerin and Lemon Pastilles.—PT 19. 16⅔%.
Hormones and Preparations of. (See Note D).—PT 19. Exempt ("costly drug").
Hosiery, Elastic, inclnding Rubberless (Snrgical).—PT if containing silk, 16⅔%; exempt if supplied to a doctor's prescription. LS 50%.
Hot-water Bottles, Aluminium.—LS supply prohibited.
Hot-water Bottles, Covers for.—PT 2. 33⅓%.
Hot-water Bottles, Electric.—LS 50%.
Hot-water Bottles, Rubber.—PT 9. 33⅓%.
Hot-water Bottles, Stoneware.—PT 4. 33⅓%. LS exempt.
Hydrochloric Acid.—PT 19. Bulk exempt. "Put up" 16⅔%.
Hydrogen Peroxide Solution.—PT 19. Bulk exempt. "Put up" 16⅔%.
Hydrogen Peroxide Solution.—PT 18. 33⅓%. LS 25%.
Hydrometers.—PT. Exempt.
Hydroquinone.—PT 19. Bulk exempt. "Put up" 16⅔%.
Hydrous Ointment.—PT 19. 16⅔%. PA for olive oil (arachis, cottonseed or sesame).
Hypodermic Needles.—PT. Exempt.
Hypodermic Syringes.—PT. Exempt.

I

Ice Bags.—PT. Exempt.
Ice, Camphor.—PT 18. 33⅓%. LS 25%.
Ichthammol.—PT 19. 16⅔%.
Indiarubber Bandages.—PT. Exempt.
Indiarubber Bed Pans.—PT 9. 33⅓%.
Indiarubber Brnshes, Toilet.—PT 17. 33⅓%.
Indiarubber Contraceptives.—PT. Exempt.
Indiarubber Eye Baths.—PT 17. 33⅓%.
Indiarubber Finger Stalls.—PT. Exempt if for injuries, otherwise 16⅔%.
Indiarubber Gas Tubing.—PT 9. 33⅓%.
Indiarubber Gloves, Domestic and Surgeon's.—PT 1. 33⅓%. LS exempt.
Indiarnbber Hot-water Bottles.—PT 9. 33⅓%.
Indiarubber Nipple Shields.—PT. Exempt.
Indiarubber Rectum Pipes.—PT. Exempt.
Indiarubber Sheeting.—PT 2. 33⅓%. For surgical use, exempt.
Indiarubber Sponges, Toilet.—PT 17. 33⅓%.
Indiarubber Syringes.—PT. Exempt.
Infants' Bibs.—PT 1. 33⅓%. LS exempt.
Infants' Milk Food.—PT 19. Exempt.
Infra-red Generators.—PT 7, for home use 33⅓%, for professional use, exempt.
Infra-red Ray Lamps.—PT 7.
Infusions.—PT 19. 16⅔%.
Inhalations.—PT 19. 16⅔%.
Inhalers, Glass.—PT 5. Exempt.
Injections.—PT 19. 16⅔%.
Ink, Marking.—PT 1. 33⅓%.
Ink, Writing.—PT 21. 33⅓%.
Insect Powder.—PT 19. Exempt.
Insect Powder Blowers.—PT. Exempt.
Insecticides for Animals.—PT 19. Exempt.
Instrument Bags, Medical.—PT 10. Exempt.
Instruments, Chiropody.—PT 17. 33⅓%.
Instruments, Dental.—PT 8. Exempt.
Instruments, Manicure.—PT 17. 33⅓%. LS 25%.
Instruments, Surgical.—PT 8. Exempt.
Instruments, Veterinary.—PT 8. Exempt.
Invalid Foods, Non-medicated.—PT 19. Exempt.
Iodine Pencils.—PT 17. 33⅓%.
Irish Moss, Powdered.—PT 19. Bulk exempt. "Put up" 16⅔%.
Iron Oxides.—PT 19. Bulk exempt. "Put up" 16⅔%.
Iron, Rednced.—PT 19. Bulk exempt. "Put up" 16⅔%.
Irrigators, Glass.—PT 5. Exempt.
Ipopropyl Alcohol.—PT 19. Bulk exempt. "Put up" 16⅔%.

J

Jackets, Pnenmonia, Gauze Tissue.—PT. Exempt.
Jaconet for Surgical Use.—PT exempt. If sold in the piece, PT 2. 33⅓%.
Jars, Delf.—PT 9. 16⅔%. LS 50%.
Jars, Glass.—PT 5. Exempt. LS 50%.
Jars, Vacunm (Domestic).—PT 5. 33⅓%. LS. exempt.
Jock Straps.—PT 1. If containing silk 33⅓% not containing silk 16⅔%.
Jugs, Glass.—PT 5. 16⅔%.

K

Kaolin.—PT 19. Bulk exempt. "Put up" 16⅔ Toilet, 33⅓%.
Kettles, Bronchitis.—PT 9. 16⅔%, if iron or st holloware. LS exempt.
Kidney Bowls, E.I.—PT 9. Exempt.
Knives, Corn.—PT 17. 33⅓%.
Knives, Cuticle.—PT 17. 33⅓%. LS 25%.
Knives, Surgical.—PT 8. Exempt. LS exempt.

L

Lactose.—PT 19. Bulk exempt. "Put u 16⅔%.
Lævulose.—PT 19. Bulk exempt. "Put u 16⅔%.
Lamb's Wool.—PT 19. 33⅓%, for use in chiropod
Lamps, Carbon Arc.—PT 7 for home use, n exceeding 1,500 watts consumption, 33⅓%.
Lamps, Dark-room.—PT 11. Exempt.
Lamps, Pocket. PT 7. 33⅓%.
Lamps, Radiant Heat.—PT 7. For home u 33⅓%; for professional use, exempt.
Lamps, Sun Ray.—PT 7. For home use, 33⅓%.
Lamps, Ultra-violet.—PT 7. For home use, 33⅓ for professional use, exempt.
Lanolin, Hydrous or Anhydrous.—PT 19. Bu exempt. "Put up" 16⅔%.
Lanolin, Toilet.—PT 18. 33⅓%.
Lard, Animal.—Buying permit required for tra use.
Laxative Confectionery.—PT 19. 16⅔%.
Laxatives, Foods containing.—PT 19. 16⅔%.
Lead Plaster.—PT 19. 16⅔%. PA for olive (archis).
Lead Salts.—PT 19. Bulk exempt. "Put u 16⅔%.
Leather Goods, Fancy.—PT 16. 33⅓%. LS 33⅓%
Leather Wrist Straps.—PT 1. Exempt, if for use athletes. 33⅓%.
Lenses (accessories to chargeable instruments). PT 11. 33⅓%. LS 25%.
Lenses (suitable only for use with non-chargeal cameras, etc.).—PT 11. Exempt. LS Exempt
Licks, Cattle.—PT. Exempt.
Ligatures, Surgical.—PT. Exempt.
Light Filters, Photographic. (See Note J.)—PT 1 33⅓%. LS 25%.
Linctuses.—PT 19. 16⅔%.
Liniments.—PT 19. 16⅔%.
Lint, Medicated.—PT 19. Exempt.
Lint, Surgical.—PT 19. Exempt.
Lip Salves.—PT 18. 33⅓%. LS 25%.
Lipstick Handerkerchiefs.—PT 17. 33⅓%. LS 25
Lipstick Holders.—PT 17. 33⅓%. LS 25%.
Lipsticks.—PT 18. 33⅓%. LS 25%.
Liquid Paraffin, Light.—PT 19. Bulk exem "Put up" 16⅔%.
Liquid Paraffin, Medicinal.—PT 19. 16⅔%.
Liquid Soap, Neutral.—PT 18. 33⅓%. LS exem
Liquors.—PT 19. 16⅔%.
Lithium Salts (except Acetylsalicylate).—PT 1 Bulk exempt. "Put up" 16⅔%.
Litmus Books.—PT. Exempt.

er Extracts and Active Principles.—PT 19. Exempt ("costly drugs").
fah Gloves.—PT 17. 33⅓%.
fah Socks.—PT 1. 33⅓%.
fahs.—PT 17. 33⅓%.
ions.—PT 19. 16⅔%.
ions, After-shaving.—PT 18. 33⅓%.
ions, Eye.—PT 18. 33⅓%. LS 25%.
ions, Toilet.—PT 18. 33⅓%. LS 25%.
enges.—PT 19. 16⅔%.

M

gnesium Hydroxide.—PT 19. Bulk exempt. "Put up" 16⅔%.
gnesium Oxide.—PT 19. Bulk exempt. "Put up" 16⅔%.
gnesium Salts (except Glycerophosphate).—PT 19. Bulk exempt. "Put up" 16⅔%.
ke-up Pads.—PT 17. 33⅓%. LS 25%.
lt Extract, Non-medicated.—PT 19. Exempt.
lt Extract with Cod-liver Oil.—PT 19. Exempt.
ltose.—PT 19. Bulk exempt. "Put up" 16⅔%.
nicure Clippers.—PT 17. 33⅓%. LS 25%.
nicure Instruments.—PT 17. 33⅓%. LS 25%.
nicure Preparations.—PT 18. 33⅓%. LS 25%.
nicure Scissors.—PT 17. 33⅓%. LS 25%.
nicure Sets.—PT 17. 33⅓%. LS 25%.
rking Ink.—PT 1. 33⅓%.
ssage Creams.—PT 18. 33⅓%. LS 25%.
ssage Rollers.—PT 7. 33⅓%.
ssage Vibrators, Electric.—PT 7. 33⅓%.
asures, Earthenware.—PT 4. Domestic, if graduated in spoons, ounces, pints, 16⅔%. LS 50%.
asures, Glass.—PT 5. Domestic, if graduated in spoons, ounces, pints, 16⅔%. For dispensing, exempt.
asures, E.I.—PT 9. 16⅔%. LS 25%.
at Essences.—PT 19. Exempt.
at Extracts.—PT 19. Exempt.
lical Instrument Bags.—PT 10. Exempt.
licated Lozenges, Pastilles, etc.—PT 19. 16⅔%.
licated Socks.—LS 50%.
licated Wines (where excise licence is not required).—PT 19. 16⅔%.
dicine Droppers.—PT. Exempt.
dicine Spoons, China.—PT 4. 16⅔%. LS 50%.
dicine Spoons, Glass.—PT. 5. 16⅔%. LS 50%.
dicine Tumblers.—PT 5. If graduated in spoons, 16⅔%.
dicines, Manufactured or Prepared. (See Note A.) —PT 19. 16⅔%.
dicinal Substances, for Human or Animal Use.—PT 19. 16⅔%.
dicinal Waters (not including beverages chargeable with C. & E. duty as Table Waters).—PT 19. 16⅔%.
nthol.—PT 19. Bulk exempt. "Put up" 16⅔%.
nthol Cones.—PT 19. 16⅔%.
nthol Snuff.—PT 19. 16⅔%.
rcurial Cream.—PT 19. 16⅔%. PA for Olive Oil (arachis).
rcuric Nitrate Ointment, Strong.—PT 19. 16⅔%. PA for Olive Oil (arachis).
rcurous Chloride, Injection of.—PT 19. 16⅔%. PA for Olive Oil (arachis).
rcury.—PT 19. Bulk exempt. "Put up" 16⅔. Ministry of Supply licence required for quantities over 7 lb. SC.
rcury, Injection of.—PT 19. 16⅔%. PA for Olive Oil (arachis).
rcury Ointment.—PT 19. 16⅔%. PA for benzoated lard (white beeswax).
rcury Ointment, Compound.—PT 19. 16⅔%. PA for Olive Oil (arachis, cottonseed or sesame).
rcury Oxides.—PT 19. Bulk exempt. "Put up" 16⅔%.
Mercury Salts.—PT 19. Bulk exempt. "Put up" 16⅔%. Certain mercurial compounds price-controlled. Ministry of Supply licence required for quantities over 7 lb.
Metal Syringes.—PT. Exempt.
Methyl Alcohol.—PT 19. Bulk exempt. "Put up" 16⅔%.
Methyl Chloride.—PT 19. Bulk exempt. "Put up" 16⅔%.
Methyl Salicylate.—PT 19. Bulk exempt. "Put up" 16⅔%.
Methyl Violet.—PT 19. Bulk exempt. "Put up" 16⅔%.
Methylated Spirit.—PT 19. Exempt.
Milk Foods, Infants'.—PT 19. Exempt.
Mirrors, Framed or not.—PT 5. 33⅓%. LS 50%.
Mirrors, Hand.—PT 5. 33⅓%. LS 50%.
Mirrors, Shaving.—PT 5. 33⅓%. LS 50%.
Mixtures.—PT 19. 16⅔%.
Mouth Washes.—PT 18. 16⅔%.
Mud Packs.—PT 18. 33⅓%. LS 25%.
Mugs, Shaving.—PT 17. 33⅓%. LS 50%.
Mugs, Spitting.—PT 4. Exempt.
Muscle Oils.—PT 18. 33⅓%. LS 25%.

N

Nail Brushes.—PT 17. 33⅓%. LS exempt.
Nail Cleaners.—PT 17. 33⅓%. LS 25%.
Nail Enamels.—PT 18. 33⅓%. LS 25%.
Nail Files.—PT 17. 33⅓%. LS 25%.
Nail Pencils.—PT 18. 33⅓%. LS 25%.
Nail Polish Jars.—PT 17. 33⅓%. LS 50%.
Nail Polishers.—PT 17. 33⅓%. LS 25%.
Nail Polishes.—PT 18. 33⅓%. LS 25%.
Nail Scissors.—PT 17. 33⅓%. LS 25%.
Naphtha, Solvent.—PT 19. Bulk exempt. "Put up" 16⅔%.
Napkins, Dental.—PT 2. Exempt.
Naphthalene.—PT 19. Bulk exempt. "Put up" 16⅔%.
Nasal Douches, Glass.—PT 5. Exempt.
Nasal Sprays.—PT. Exempt.
Nasal Syringes, Glass.—PT 5. Exempt.
Needles, Hypodermic.—PT. Exempt.
Needles, Surgeons'.—PT. Exempt.
Nerve Foods.—PT 19. 16⅔%.
Nets, Hair.—PT 1. 33⅓%. LS 25%.
Nicotine Salts.—PT 19. Bulk exempt. "Put up" 16⅔%.
Nipple Shields, Glass.—PT 5. Exempt.
Nipple Shields, Rubber.—PT. Exempt.
Nitric Acid.—PT 19. Bulk exempt. "Put up" 16⅔%.
Nitrobenzene.—PT 19. Bulk exempt. "Put up" 16⅔%.
Notepaper.—PT 20. 33⅓%.
Nursery Powder.—PT 18. 33⅓%. LS 25%.

O

Oatmeal, Toilet.—PT 18. 33⅓%. LS 25%.
Oil, Camphorated.—PT 19. 16⅔%. PA for olive oil (arachis, cottonseed, or sesame).
Oil, Turtle.—PT 18. 33⅓%. LS 25%.
Oil, Vitaminised, B.P. Add.—PT 19. Exempt.
Oiled Silk.—PT 2. 33⅓%. For surgical use, exempt.
Oils, Essential.—See Oils, Fats and Waxes. (Note F.)
Oils, Fats, and Waxes.—PT 19. Bulk exempt. "Put up" 16⅔% (for exceptions see Note F). SC.
Oils, Fixed.—See Oils, Fats, and Waxes.
Oils, Muscle.—PT 18. 33⅓%. LS 25%.
Ointment Jars.—LS 50%.
Ointments.—PT 19. 16⅔%.
Oleic Acid.—PT. 19. Bulk exempt. "Put up" 16⅔%.
Olive Oil.—PT 19. Bulk exempt. "Put up" 16⅔%. PA in emp. plumb. (arachis); inj. bism. salicyl. (arachis); inj. hydrard. (arachis); inj. hydrard. subchlor. (arachis); lin. camph. (arachis, cottonseed or sesame); ung. aquos. (arachis, cottonseed or sesame); ung. hydrarg. co. (arachis, cottonseed or sesame); ung. hydrarg. nit. fort. (arachis).
Olive Oil, Toilet.—PT 18. 33⅓%. LS 25%.
Orange Sticks.—PT 17. 33⅓%.
Orris Root.—PT 19. Exempt.
Orris Root, Powdered.—PT 19. Bulk exempt. "Put up" 16⅔%.
Outfits, Chemistry, Children's.—PT 14. 33⅓%.
Ovolecithin.—PT 19. Bulk exempt. "Put up" 16⅔%.
Oxalic acid.—PT 19. Bulk exempt. "Put up" 16⅔%.
Oxygen.—PT 19. Exempt.

P

Pads, Rouge.—PT 17. 33⅓%. LS 25%.
Pads, Vaccination.—
Pans, Bed.—See Bed Pans.
Pans, Commode.—PT 4. 33⅓%.
Packs, Toilet.—PT 18. 33⅓%. LS 25%.
Paint, Grease.—PT 18. 33⅓%. LS 25%.
Paints.—PT 19. 16⅔%.
Pancreatin.—PT 19. Bulk exempt. "Put up" 16⅔%.
Papain.—PT 19. Bulk exempt. "Put up" 16⅔%.
Paper Cups.—PT 21. 33⅓%.
Paper, Filter.—PT. Exempt.
Paper, Fly.—PT. Exempt.
Paper Handkerchiefs.—PT 21. 33⅓%.
Paper, Photographic (unexposed sensitised).—PT 11. 33⅓%. LS 25%.
Paper, Photographic, Light.—PT 19. Bulk exempt. "Put up" 16⅔%.
Paraffin, Liquid, Medicinal.—PT 19. 16⅔%.
Paraffin, Soft.—PT 19. Bulk exempt. "Put up" 16⅔.
Pastes.—PT 19. 16⅔%.
Pastes, Dental.—PT 18. 33⅓%. LS exempt.
Pastes, Toilet.—PT 18. 33⅓%. LS 25%.
Pastilles, Fumigating.—PT exempt.
Pastilles, Medicated.—PT 19. 16⅔%.
Patters, Face.—PT 17, 33⅓%. LS if wholly or mainly of shell, celluloid, plastic, or similar materials, 25%.
Pencils, Caustic.—PT 19. 16⅔%.
Pencils, Iodine.—PT 17. 33⅓%.
Pencils, Nail.—PT 18. 33⅓%. LS 25%.
Pencils, Styptic.—PT 18. 33⅓%.
Pepsin.—PT 19. Bulk exempt. "Put up" 16⅔%.
Peptone.—PT 19. Bulk exempt. "Put up" 16⅔%.
Perfume Sprays.—PT 17. 33⅓%. LS 50%.
Perfumes.—PT 18. 33⅓%. LS 25%.
Perfumes, Solidified.—PT 18. 33⅓%. LS 25%.
Peroxide of Hydrogen.—See Hydrogen Peroxide.
Pessaries.—PT 19. 16⅔%.
Pessaries, Check.—PT 19. Exempt.
Phenol.—PT 19. Bulk exempt. "Put up," 16⅔%.
Phenolphthalein.—PT 19. Bulk exempt. "Put up" 16⅔%.
Phosphoric Acid.—PT 19. Bulk exempt. "Put up" 16⅔%.
Photographic Cable and Bulb Releases. (See Note J.) —PT 11. 33⅓%. LS 25%.
Photographic Cameras. (See Note J.)—PT 11. 33⅓%. LS 25%.

Photographic Chemicals. (See Note J.)—PT 11. Exempt.
Photographic Diffusion Discs. (See Note J.)—PT 11. 33⅓%. LS 25%.
Photographic Enlargers.—PT 11. 33⅓%. LS 25%.
Photographic Exposure Meters. (See Note J.)—PT 11. 33⅓%. LS 25%.
Photographic Film (unexposed sensitised).—PT 11. 33⅓%. LS 25%.
Photographic Film-slide Adapters. (See Note J.)—PT 11. 33⅓%. LS 25%.
Photographic Focusing Magnifiers and Cloths. (See Note J.)—PT 11. 33⅓%. LS 25%.
Photographic Light Filters. (See Note J.)—PT 11. 33⅓%. LS 25%.
Photographic Papers (unexposed sensitised).—PT 11. 33⅓%. LS 25%.
Photographic Plates (unexposed sensitised).—PT 11. 33⅓%. LS 25%.
Photographic Range Finders. (See Note J.)—PT 11. 33⅓%. LS 25%.
Photographic Reels and Attachments. (See Note J.)—PT 11. 33⅓%. LS 25%.
Photographic Roll Film Adapters. (See Note J.)—PT 11. 33⅓%. LS 25%.
Photographic Self-timers. (See Note.)—PT 11. 33⅓%. LS 25%.
Photographic Shutters. (See Note J.)—PT 11. 33⅓%. LS 25%.
Photographic Tripods. (See Note J.)—PT 11. 33⅓%. LS 25%.
Photographic Viewfinders. (See Note J.)—PT 11. 33⅓%. LS 25%.
Picks, Tooth.—PT 17. 33⅓%. LS 25%.
Pills.—PT 19. 16⅔%.
Pins, Safety.—PT 1. 33⅓%.
Pituitary Extract.—PT 19. Exempt. ("Costly drug.")
Planes, Corn.—PT 17. 33⅓%.
Plaster, Adhesive (in spools or spread).—PT 19. Exempt.
Plaster, Belladonna.—PT 19. Exempt.
Plaster, Breast, Adhesive.—PT 19. Exempt.
Plaster, Bunion (medicated or not).—PT 18. 33⅓%.
Plaster, Callous.—PT 18. 33⅓%.
Plaster, Corn.—PT 18. 33⅓%.
Plaster, Court.—PT 19. Exempt.
Plaster Mass.—PT 19. 16⅔%.
Plate Brushes, Dental.—PT 17. 33⅓%. LS exempt.
Playing Cards.—PT 14. 33⅓%. LS 25%.
Plugs, Ear, I.R.—PT. Exempt.
Pneumonia Jackets, Gauze Tissue.—PT. Exempt.
Pocket Lamps.—PT 7. 33⅓%.
Polish, Nail.—PT 18. 33⅓%. LS 25%.
Polishers, Nail.—PT 17. 33⅓%. LS 25%.
Pomades.—PT 18. 33⅓%. LS 25%.
Pomades, Pots.—PT 17. 33⅓%. LS 50%.
Potassium Hydroxide.—PT 19. Bulk exempt. "Put up" 16⅔%.
Potassium Salts (except Glycerophosphate, Guaiacol-sulphonate, Hydroxquinoline Sulphate).—PT 19. Bulk exempt. "Put up." 16⅔%.
Pots, Cream.—PT 17. 33⅓%. LS 50%.
Pots, Pomade.—PT 17. 33⅓%. LS 50%.
Powder Bowls.—PT 17. 33⅓%. LS 25%.
Powder Bowls, Glass.—PT 5. 33⅓%. LS 50%.
Powder Boxes.—PT 17. 33⅓%. LS 25%.
Powder, Dental.—PT 18. 33⅓%. LS exempt.
Powder, Face.—PT 18. 33⅓%. LS 25%.
Powder Puffs.—PT 17. 33⅓%. LS 25%.
Powdered Drugs.—See Drugs.
Powders.—PT 19. 16⅔%.
Powders, Baby.—PT 18. 33⅓%. LS 25%.
Powders, Face.—PT 18. 33⅓%. LS 25%.
Powders, Toilet.—PT 18. 33⅓%. LS 25%.
Probes.—PT exempt.
Procaine and Salts.—PT 19. Exempt. ("Costly drug.")
Projectors, Sub-standard.—PT 11. 33⅓%.
Protectors, Chest.—PT 1. 33⅓% or 16⅔%, according to composition.
Puffs, Handkerchief.—PT 17. 33⅓%. LS 25%.
Puffs, Powder.—PT 17. 33⅓%. LS 25%.
Pumice Stone, Toilet.—PT 18. 33⅓%. LS 25%.
Pyroxylin.—PT 19. Bulk exempt. "Put up" 16⅔%.
Pyrethrum Flowers.—PT 19. Exempt.
Pyrethrum Flowers, Powdered.—PT 19. Bulk exempt. "Put up" 16⅔%.

R

Radiant Heat Lamps.—PT 7. For home use, 33⅓%. For professional use, exempt.
Raspberry Vinegar.—PT 18. Bulk exempt.
Razor Blades.—PT 8. 33⅓%. LS 25%.
Razor Pastes.—PT 17. 33⅓%. LS 25%.
Razor Stropping Machines, Manual.—PT 17. 33⅓%.
Razor Strops.—PT 17. 33⅓%.
Razor Towels, Paper.—PT 21. 33⅓%.
Razors.—PT 17. 33⅓% LS 25%.
Razors, Corn.—PT 17. 33⅓%.
Razors (Including Electric and Safety).—PT 8. 33⅓% LS 25%.
Reading Glasses.—PT 4. Exempt.
Reagents, Analytical.—PT. Exempt.
Rectal Pipes, Glass.—PT. Exempt.
Rectal Pipes, Rubber.—PT. Exempt.
Relievers, Breast.—PT 5. Exempt.
Remover, Cuticle.—PT 18. 33⅓%. LS 25%.
Remover, Nail Polish.—PT. 18. 33⅓%. LS 25%.
Rennet.—PT 19. Bulk exempt. "Put up" 16⅔%.
Resin, Colophony.—PT 19. Bulk exempt. "Put up" 16⅔%.
Resins, Gum, Balsamic, etc., Powdered—PT 19. Bulk exempt. "Put up" 16⅔%.
Resins, Powdered.—PT 19. Bulk exempt. "Put up" 16⅔%.
Resorcin.—PT 19. Bulk exempt. "Put up" 16⅔%.
Respirators, Surgical.—PT. Exempt.
Rice Starch, Toilet.—PT 18. 33⅓%. LS 25%.
Rouge.—PT 18. 33⅓%. LS 25%.
Rouge Pads.—PT 17. 33⅓%. LS 25%.
Rubber. (See Indiarubber.)
Rusks.—Licence required for sale from local Food Control Committee.

S

Saccharin and Solnble Saccharin.—PT 19. Bulk exempt. "Put up" 16⅔%. No Government control on prices.
Saccharin Tablets (if for Sweetening Purposes only). PT 19. Exempt, no Government control on prices.
Sachets, Scented.—PT 16. 33⅓%. LS 25%.
Safety Pins.—PT 6. 33⅓%.
Safety Razor Blades.—PT 8. 33⅓%. LS 25%.
Safety Razors.—PT 8. 33⅓%. LS 25%.
Safrol.—PT 19. Bulk exempt. "Put up" 16⅔%.
Salicylic Acid.—PT 19. Bulk exempt. "Put up" 16⅔%.
Salines.—PT 19. 16⅔%.
Salts.—PT 19. 16⅔%.
Salts, Bath.—PT 18. 33⅓%. LS 25%.
Salts, Smelling.—PT 18. 33⅓%. LS 25%.
Sanitary Belts.—PT 1. 33⅓%. LS 50%.
Sanitary Towels.—PT 17. Exempt.
Sanitary Towel Suspenders.—PT 1. 33⅓%.
Saponin.—PT 19. Bulk exempt. "Put up" 16⅔%.
Scales, Dispensing.—PT. Exempt.
Scales, Personal Weighing.—PT 9. 33⅓%.
Scent Bottles.—PT 17. 33⅓%. LS 50%.
Scent Sachets.—PT 16. 33⅓%. LS 25%.
Scent Sprays.—LS 50%.
Scents.—PT 18. 33⅓%. LS 25%.
Scissors, Domestic.—PT 8. 33⅓% LS 25%.
Scissors, Manicure.—PT 17. 33⅓%. LS 25%.
Scissors, Surgical, Specialised.—PT 8. Exempt. LS exempt.
Self Timers. (See Note J.)—PT 11. 33⅓%. LS 25%.
Serum Syringes.—PT exempt.
Serums.—PT 19. Exempt. ("Costly drugs.")
Sets, Dressing-table.—PT 17. 33⅓%.
Sets, Manicure.—PT 17. 33⅓%. LS 25%.
Setting Lotions, Hair.—PT. 18. 33⅓%. LS 25%.
Shades, Eye.—PT 16. 33⅓%. If for eye injuries, exempt.

Shampoos.—PT 18. 33⅓%. LS 25%.
Shampoos, Dog.—PT 18. Exempt. LS 25%.
Shavers, Dry.—PT 17. 33⅓%. LS 25%.
Shaving Brushes.—PT 17. 33⅓%. LS exempt.
Shaving Cream.—PT 18. 33⅓%. LS exempt.
Shaving Mirrors.—PT 5. 33⅓%. LS 50%.
Shaving Mugs.—PT 17. 33⅓%. LS 50%.
Shaving Papers.—PT 17. 33⅓%.
Shaving Sets.—PT 17. 33⅓%. LS 33⅓%.
Shaving Soap.—PT 18. 33⅓%. LS exempt.
Sheep Dips.—PT 19. Exempt.
Sheetings for Surgical Use.—PT 2. Exempt.
Sheetings, Bed, Rubber.—PT 2. 33⅓%.
Shoe Brushes.—PT 17. Exempt. LS exempt.
Silk, Corn.—PT 18. 33⅓%.
Silk, Oiled.—PT 2. 33⅓%. For surgical use, exem
Silkworm Gut.—PT. In glass tubes for surgi use, exempt; loose or boxed, 16⅔%.
Silver Nitrate.—PT 19. Bulk exempt. "Put u 16⅔%.
Skin Foods.—PT 18. 33⅓%. LS 25%.
Skin Tonics.—PT 18. 33⅓%. LS 25%.
Sleeping Gloves.—PT 1. 33⅓%. LS 33⅓%.
Slimming Cream.—PT 18. 33⅓% LS 25%.
Smelling Salts.—PT 18. 33⅓%. LS 25%.
Snuff, Medicated.—PT 19. 16⅔%.
Soap, Baby.—PT 18. 33⅓%. LS exempt.
Soap Cases.—PT 17. 33⅓%. LS 25%, aluminiu LS supply prohibited.
Soap Dishes, Enamelled.—PT 9. 16⅔%. LS 25
Soap Dispensers.—PT 9. 33⅓%. LS 25%.
Soap Flakes.—PT 18. Exempt. LS exempt.
Soap, Household.—PT 9 and 18. Exempt. exempt.
Soap, Liquid. Nentral.—PT 18. 33⅓%. LS exem
Soap Powders.—PT 18. Exempt. LS exempt.
Soap, Shaving.—PT 18. 33⅓% LS exempt.
Soap, Soft, Toilet.—PT 18. 33⅓% LS exempt.
Soap Tablet (70 per cent. or more fatty or re acids).—PT 18. 33⅓%. LS exempt.
Socks, Medicated.—LS 50%.
Socks, Elastic. See Elastic Hosiery.
Soft Soap, Toilet.—PT 18. If "put up" 33⅓ LS exempt.
Sodium Hydroxide.—PT 19. Bulk exempt. "P up" 16⅔%.
Sodium Salts (except Aminoarsenate, cacodl chaulmoograte, desoxycholate, glycerophosph glycocholate, morrhuate, neoarsphenami nucleate, tauroglycocholate).—PT 19. B exempt. "Put up" 16⅔%.
Solidified Perfumes.—PT 18. 33⅓%. LS 25%.
Solvent Naphtha.—PT 19. Bulk exempt. "P up" 16⅔%.
Soothers, Babies'.—PT. Exempt.
Spectacle Cases.—PT 10. 33⅓%. LS if wholly mainly of leather, textile material or mate resembling leather, 33⅓%.
Spectacle Frames, Imitation Tortoiseshell,—PT Exempt.
Spectacles.—PT 15. 33⅓% if with frames of g silver or tortoiseshell; otherwise exempt.
Spices.—See Drugs, powdered for use as spices
Spirit Flasks.—LS. Covered or mounted, 25%.
Spirit Lamps, Glass.—PT 5. Exempt.
Spirit, Methylated.—PT 19. Exempt.
Spitoons, E.I.—PT 9. 16⅔%. LS 25%.
Spitoons, Earthenware.—PT 4. 16⅔%. LS 50%
Spitting Flasks, Glass.—PT 5. Exempt.
Spitting Mugs, Earthenware.—PT 4. Exempt.
Splints.—PT. Exempt.
Sponge Bags.—PT 17. 33⅓%. LS 33⅓%.
Sponge Wraps.—17 PT. 33⅓%. LS 33⅓%.
Sponges, Real or Artificial, Toilet.—PT 17. 33⅓
Sponges, Ear.—PT 17. 33⅓%.
Sponges, Eye.—PT 17. 33⅓%.
Spoons, Glass.—PT 5. 16⅔%. LS 50%.
Sprays, Disinfectant.—PT. Exempt.
Sprays, Medical.—PT. Exempt.
Sprays, Perfume.—PT 17. 33⅓%. LS 50%.
Sprays, Whirling.—PT. Exempt.
Squares, Washing.—PT 17. 33⅓%. LS 37½%.
Starch, Toilet.—PT 18. 33⅓%. LS 25%.
Starches.—PT 19. Bulk exempt. "Put up" 16⅔ SC.
Stationery.—PT 20. 33⅓%.
Stearic Acid.—PT 19. Bulk exempt. "Put u 16⅔%.
Sterilisers, E.I.—PT 9. 16⅔%.

hoscopes.—PT. Exempt.
ks, Orange.—PT 17. 33⅓%.
bscœtrol.—PT 19. Exempt. ("Costly drug.")
king Substitutes.—PT 18. 33⅓%. LS 25%.
kings, Surgical, Elastic (Prescribed).—PT 1. xempt. LS 50%. (See Elastic Hosiery.)
ps, Chin.—PT 17. 33⅓%.
ps, Jock.—PT 1. If containing silk 33⅓%; ot containing silk 16⅔%.
ws, Drinking.—PT 21. 33⅓%.
p Oils.—PT 17. 33⅓%. LS 25%.
p Powders.—PT 17. 33⅓%. LS 25%.
pping Machines, Manual.—PT 17. 33⅓%.
ps.—PT 17. 33⅓%.
ptic Pencils.—PT 18. 33⅓%. LS 25%.
rose.—PT 19. Bulk exempt. "Put up" 16⅔%.
tion Discs, Dental.—
ar.—Permit required to obtain supplies; tioned for pharmaceutical purposes to 90% of e-war requirements. SC.
r Confectionery.—Licence required for sale om local Food Committee.
rs.—PT 19. Bulk exempt. "Put up" 16⅔%. g. dextrose injections.
hanilamide and Derivatives.—PT 19. Exempt. Costly drugs.")
hur.—PT 19. Bulk exempt. "Put up" 16⅔%. .
hur Lozenges.—PT 19. 16⅔%.
huric Acid.—PT 19. Bulk exempt. "Put up" ⅔%. Basic price controlled by Ministry of pply. SC.
huric Acid, Commercial.—PT. Exempt.
Glasses.—PT. 16. 33⅓%.
Lamps and Similar Apparatus for Home Use.—T 7. 33⅓%.
burn Preparations.—PT 18. 33⅓%. LS 25%.
burn Preventatives.—PT 18. 33⅓%. LS 25%.
orts for Feet, Arch.—LS 50%.
ositories.—PT 19. 16⅔%.
a-pubic Belts.—PT. Exempt.
arenal Cortex Extract.—PT 19. Exempt. Costly drug.")
ical Appliances, Fabric, Prescribed.—PT. empt.
ical Bandages.—PT 19. Exempt.
ical Boots, Prescribed.—PT 1. Exempt.
ical Instruments.—PT 8. Exempt.
ical Knives.—PT 8. Exempt. LS exempt.
ensory Bandages.—PT. Exempt. If for sports-ar, PT 1. If containing silk 33⅓%, otherwise ⅔%.
os.—PT. Exempt.
ges, Ear, Glass.—PT 5. Exempt.
ges, Enema.—PT. Exempt.
ges, Hypodermic.—PT. Exempt.
ges, Metal—PT. Exempt.
ges, Nasal, Glass.—PT.5. Exempt.
ges, Rubber.—PT. Exempt.
ges, Serum.—PT. Exempt.
nges, Urethral, Glass.—PT 5. Exempt.
nges, Vaginal.—PT. Exempt.

T

s, Bed.—PT 6. 33⅓%. LS if willow, cane or cker, 33⅓%.
ts.—PT 19. 16⅔%.
Pure.—PT 19. Bulk exempt. "Put up" %.
m Powder, Toilet.—PT 18. 33⅓%. LS 25%.
ic Acid.—PT 19. Bulk exempt. "Put up" %.
ic Acid Ointment.—PT 19. 16⅔%. PA for eswax and Benzoated Lard (simple ointment de with yellow soft paraffin).
—PT 19. Bulk exempt. "Put up" 16⅔%.
ric Acid.—PT 19. Bulk exempt. "Put up" %.
, Feeding Bottle.—PT. Exempt.
ing Rings, Babies' Ivory.—PT 15. 33⅓%. 25%.
Temperature Charts.—PT 21. 33⅓%.
Terebene.—PT 19. Bulk exempt. "Put up" 16⅔%.
Test Tube Brushes.—PT. Exempt.
Test Tube Stands.—PT. Exempt.
Test Tubes.—PT. Exempt.
Tetrachlorethylene.—PT 19. Bulk exempt. "Put up" 16⅔%.
Therapeutic Equipment, Electro-.—PT 7. Exempt.
Thermometer Cases, Clinical.—PT. Exempt.
Thermometers, Clinical.—PT. Exempt.
Throat Brushes.—PT 17. Exempt.
Throat Sprays, Glass.—PT 5. Exempt.
Thymol.—PT 19. Bulk exempt. "Put up" 16⅔%.
Thymol Pastilles.—PT 19. 16⅔%.
Thyroid Gland.—PT 19. 16⅔%.
Thyroid Gland Tablets.—PT 19. 16⅔%.
Tincture of Benzoin.—PT 19. Medicinal, 16⅔%. Toilet, 33⅓%.
Tinctures.—PT 19. 16⅔%.
Tissue, Absorbent.—PT 19. Exempt.
Tissue, Capsicum.—PT 19. Exempt.
Tissue, Cellulose.—PT 19. Exempt.
Tissue, Gamgee.—PT 19. Exempt.
Tissues, Face.—PT 17. 33⅓%.
Tobacco, Powdered.—PT 19. Bulk exempt. "Put up" 16⅔%.
Toilet Articles, Glass.—PT 5. 33⅓%. LS 50%.
Toilet Articles, Sets of.—PT 17. 33⅓%. LS 50%.
Toilet Containers.—PT 17. 33⅓%. LS 25%.
Toilet Creams.—PT 18. 33⅓%. LS 25%.
Toilet Oatmeals.—PT 18. 33⅓%. LS 25%.
Toilet Paper.—PT 17. 33⅓%.
Toilet Powders.—PT 18. 33⅓%. LS 25%.
Tongs, Curling.—PT 17. 33⅓%.
Tonic Foods.—PT 19. 16⅔%.
Tonics, Hair.—PT 18. 33⅓%. If for toilet use. LS 25%.
Tonics, Skin.—PT 18. 33⅓%. LS 25%.
Tooth-brush Cases.—PT 17. 33⅓%. LS 25%.
Tooth-brush Holders.—PT 17. 33⅓%.
Tooth Brushes.—PT 17. 33⅓%. LS exempt.
Tooth Paste.—PT 18. 33⅓%. LS exempt.
Tooth Picks.—PT 17. 33⅓%. LS 25%.
Tooth Powder.—PT 18. 33⅓%. LS Exempt.
Torches, Hand, all kinds.—PT 7. 33⅓%.
Tourniquets.—PT. Exempt.
Towel Suspenders, Sanitary.—PT 1. 33⅓%.
Towels, Paper.—PT 21. 33⅓%.
Towels, Sanitary.—PT 17. Exempt.
Transfusion Apparatus, Blood.—PT 19. 16⅔% (tax based on complete apparatus value).
Trays, Surgical Dressings, Glass.—PT 5. Exempt.
Treacle.—PT 19. Exempt.
Trinket Cases.—PT 10. 33⅓%. LS 25%.
Trinket Sets, Glass.—PT 5. 33⅓. LS 50%.
Tripods, Photographic. (See Note J.) PT 11. 33⅓%. LS 50%.
Trusses.—PT. Exempt.
Trypsin.—PT 19. Bulk exempt. "Put up" 16⅔%.
Tubing Glass.—PT 5. Exempt.
Tubing, Rubber.—PT 33⅓%.
Tumblers, Medicine.—PT. If graduated in spoons, 16⅔%.
Turtle Oil.—PT 18. 33⅓%. LS 25%.
Tweezers.—PT 17. 33⅓%. LS if celluloid, plastic or similar material, 25%; metal, exempt.

U

Ultra-violet Apparatus, for Professional Use.—PT 7. Exempt.
Ultra-violet Lamps.—PT 7. 33⅓%.
Urinals, Earthenware.—PT 4. 33⅓%.
Urinals, E.I.—PT 9. 16⅔%.
Urinals, Glass.—PT 5. 33⅓%.
Umbilical Belts.—PT 1. If containing silk, 33⅓%; if not containing silk, 16⅔%; if supplied to a doctor's prescription, exempt.
Urethane.—PT 19. Bulk exempt. "Put up" 16⅔%.
Urethral Syringes, Glass.—PT 5. Exempt.

V

Vaccination Pads.—P.T. Exempt.
Vaccination Shields.—PT. Exempt.
Vaccines.—PT 19. Exempt. ("Costly drugs.")
Vacuum Flasks, Domestic.—PT 5. 33⅓%. LS exempt.
Vacuum Jars, Domestic.—PT 5. 33⅓%. LS exempt.
Vaginal Pipes, Glass.—PT 5. Exempt.
Valves, Feeding Bottle.—PT. Exempt.
Vanity Cases.—PT 17. 33⅓%. LS 25%.
Vanillin.—PT 19. Bulk exempt. "Put up" 16⅔%
Vaporisers, Glass.—PT 5. Exempt.
Veterinary Instruments.—PT 8. Exempt.
Vials, Glass.—PT 5. Exempt.
Vinegar.—PT 19. Exempt.
Vitamin Concentrates.—PT 19. Bulk exempt. "Put up" 16⅔%.
Vitaminised Foods, Non-medicated.—PT 19. Exempt.
Vitaminised Glucose.—PT 19. Exempt.
Vitaminised Malt Extract, Non-medicated.—PT 19. Exempt.
Vitaminised Oils, Non-medicated.—PT 19. Exempt.

W

Warble-fly Dressings.—P.T. 19. Exempt.
Wash Leathers.—PT. Exempt.
Washing Squares.—PT 17. 33⅓%. LS 37½%.
Water Beds.—PT 2. 33⅓%.
Water, Distilled.—PT 19. Exempt.
Waterproof Aprons.—PT 1. If containing silk 33⅓%, if not containing silk 16⅔%.
Waterproof Sheeting.—PT 2. 33⅓%; when put for surgical use, exempt.
Waters, Floral, Toilet.—PT 18. 33⅓%. LS 25%.
Waters, Medicinal (not including Beverages charge-Wable with C. and E. duty as table waters).—PT 19. 16⅔%.
Waving Machines, Hair.—PT 7. 33⅓%.
Waxes.—See Oils, Fats and Waxes. (Note F.)
Weighing Machines, Personal.—PT 9. 33⅓%.
Weighing Machines, Pharmacy.—PT. Exempt.
Whirling Sprays.—PT. Exempt.
Whisky.—PT 19. Exempt.
Wicker Cases for Carboys and Bottles.—PT 10. Exempt.
Wines, Medicated (where Excise licence is not Wrequired).—PT 19. 16⅔%.
Wire Gauze.—PT. Exempt.
Witch Hazel, Toilet.—PT 18. 33⅓%. LS 25%.
Wool, Animal.—PT 19. 33⅓% for use in chiropody.
Wool, Medicated.—PT 19. Exempt.
Wool, Surgical Cotton.—PT 19. Exempt.
Worm Cakes.—PT 19. 16⅔%.
raps, Sponge.—PT 17. 33⅓%. LS 33⅓%.
Wrist Straps, Leather.—PT 1. Exempt; if for use by athletes, 33⅓%.
Writing Ink.—PT 21. 33⅓%.

X

Xylene.—PT 19. Bulk exempt. "Put up" 16⅔%.

Y

Yeast, Medicinal, Powder or Tablets.—PT 19. 16⅓%.

Z

Zinc Oxide.—PT 19. Bulk exempt. "Put up" 16⅔%. SC.
Zinc Salts.—PT 19. Bulk exempt. "Put up" 16⅔%.
Zinc Stearate, Toilet.—PT 18. 33⅓%. LS 25%.

FOOTNOTES

A. Drugs and medicines (including veterinary medicines) "manufactured or prepared," in general, are chargeable with purchase tax (16⅔%) unless specifically exempt. Proprietary medicines, in general, are included in this category. The making-up of drugs according to a formula prescribed by reference to the needs of a particular patient is not deemed to be manufacture for purchase tax purposes. Drugs powdered or cut for manufacturing purposes (wholesale) are exempt from the tax. Drugs powdered or cut for convenience of sale (retail) are chargeable with the tax unless specifically exempt. Mixtures consisting of chargeable and non-chargeable drugs are liable to the tax as a whole. Drugs and medicines supplied to doctors, hospitals, etc., should be treated in the same way as supplies to chemists. Single chemical compounds which are the subjects of B.P. or B.P.C. monographs or sub-monographs are chargeable with the tax (16⅔%) unless specifically exempt. At the time of going to press, the Order dealing with the extended list of essential costly drugs not chargeable with purchase tax had not been issued. Tinctures for medicinal purposes, eligible for repayment of spirit duty, are chargeable in all circumstances with purchase tax (16⅔%). Other tinctures, not eligible for repayment of spirit duty, are chargeable (16⅔%) if "put up," but not otherwise.

B. Substances liable to purchase tax when "put up" for medicinal, veterinary or toilet use must be regarded as so put up if they bear an implication by label, literature, etc., that they are intended for the purpose indicated, e.g. by a dose indication, method of application, etc. The use of the chemical name of a substance or a synonym, with or without the letters B.P. or B.P.C. does not in itself incur liability to the tax.

C. Purchase tax is chargeable on all taxable goods under the N.H.I. tariff.

D. Hormones, natural or synthetic, and preparations thereof, including liver extracts and active principles of liver, insulin and its compounds with protamine and zinc are not chargeable with purchase tax.

E. Foods prepared for diabetics when the preparation is merely to eliminate substances such as sugar and starch are exempt from purchase tax.

F. "Oils, fats and waxes" includes, for purchase tax purposes, all oils, essential, fixed or otherwise. The exemption from liability to purchase tax when sold not "put up" is not extended to the following oils:—chaulmoogra, chenopodium, croton, hydnocarpus and its ethyl esters, liquid paraffin.

G. The value of containers not chargeable with purchase tax (e.g. bottles) must be taken into account when assessing the amount of tax on a chargeable preparation sold in them. Returnable containers (which are charged) are not liable to purchase tax.

H. When articles chargeable with purchase tax are sold in parts, each p sold is liable to the tax.

I. PT does not apply to 1⅜ inch-film cinematograph cameras, X-ray other cameras suitable only for industrial, scientific or military use; LS not apply to 1⅜ inch-film cinematograph cameras.

J. Accessories either affixed to or to be affixed to the chargeable cam enlarger or projector, or employed up to the actual taking of the photogr or up to the time of making the exposure or projecting the picture on to screen, are chargeable.

K. Where the abbreviation LS does not appear against goods in the G it can be taken that the item is not covered by the Order limiting suppli

L. In estimating LS quota £1 of previous purchases counts as £1 10s further purchases of the goods indicated.

The general operation of the purchase tax is described in the *C. & D. D* 1)41, p. 242.

In general the goods listed in the *C. & D.* War-time Trade Guide are w the scope of the Prices of Goods Act.

The following are addresses of departments operating commodity cont

Board of Trade, Millbank, London, S.W.1.

Limitation of Supplies matters: Industrial Supplies (Registers) Departr Carlton Hotel, Bournemouth; *Wood-wool control*, Industrial Supplies De ment, Millbank, London, S.W.1.

Customs and Excise, Customs House, London, E.C.3, Section: *Purchas* Citygate House, Finsbury Square, London, E.C.2.

Ministry of Food, Neville House, Page Street, London, S.W.1. Sect At Colwyn Bay: *Cocoa, honey, liquorice and nuts*, all at "Gilbertvi *feeding stuffs*, "Meadowcroft"; *oils and fats*, "Pwyllcrochan Hotel"; *m* *oils*, "Glen Aber"; *starch and sugar*, "Penrhos College"; *tea*, "Mount I Hotel"; *yeast and hops*, Cereal Division, "Mount Stewart Hotel." At Ox *Spices*, "St. John's College."

Ministry of Supply, Adelphi, London, W.C.2. Sections: *Molasses* *industrial alcohol*, Great Brugh, Epsom; *Mercury*, Code HA, Raw Ma Department, Warwick; *Fertilisers and sulphuric acid*, 19 Berkeley Sq Bristol; *Zinc oxide*, Grand Hotel, Albert Street, Rugby.

British Standards Institution, 28 Victoria Street, London, S.W.1.

NOTES

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